Energizer® for CICS

Messages and Codes Guide

Version 4.2

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‹bmcsoftware

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Customer Support

You can obtain technical support by using Response Online™ (comprehensive information from the Web) or Response On Demand™. To expedite your inquiry, please see "Before Contacting BMC Software," below.

Response Online

You can obtain technical support from BMC Software 24 hours a day, seven days a week by accessing the technical support Web site at **http://www.bmc.com/support.html**. From this site, you can

- read overviews about support services and programs that BMC Software offers
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Before Contacting BMC Software

Before you contact BMC Software, have the following information available so that a technical support analyst can begin working on your problem immediately:

- product information

  — product name
  — product version (release number)
  — license number and password (trial or permanent)

- operating-system and environment information

  — machine type
  — operating system type, version, and service pack or program temporary fix (PTF)
  — system hardware configuration
  — serial numbers
  — related software (database, application, and communication) including type, version, and service pack or PTF

- sequence of events leading to the problem

- commands and options that you used

- messages received (and the time and date that you received them)

  — product error messages
  — messages from the operating system, such as `file system full`
  — messages from related software

Contents

About This Book

This book contains detailed information about Energizer® for CICS and is intended for system administrators, application programmers, and database administrators.

To use this book, you should be familiar with the following items:

- Customer Information Control System (CICS)

- Multiple Virtual Storage (MVS) systems, job control language (JCL), and the Interactive System Productivity Facility (ISPF)

How This Book Is Organized

This book is organized as follows. In addition, a glossary of terms appears at the end of the book.

Chapter/Appendix	Description
Chapter 1, "Introduction"	Describes how the application's messages are organized.
Chapter 2, "Action Messages (ACxxxx)"	Describes the application's action messages. Action messages refer to activities performed to improve CICS performance.
Chapter 3, "PExxxx Messages"	Describes the application's PE-type messages.
Chapter 4, "PTxxxx Messages"	Describes the application's PT-type messages. PT and PE messages provide general information, warnings, or information about error conditions.
Chapter 5, "Statistical Messages (STxxx)"	Describes the Batch Reporting facility's ST-type messages. These messages provide statistical information about data appearing in reports.
Chapter 6, "SVC Error Indicators"	Describes the messages issued as a result of severe errors.

Chapter/Appendix	Description
Chapter 7, "P100SIRP Return Codes"	Describes the messages that refer to the installation process.
Chapter 8, "Energizer for CICS Abend Codes"	Describes the application's abend codes.

Related Documentation

BMC Software products are supported by several types of documentation:

- online and printed books
- release notes and other notices

In addition to this book and the online Help, you can find useful information in the publications listed in the following table. As "Online and Printed Books" on page viii explains, these publications are available on request from BMC Software.

Category	Document	Description
Installation documentation	*OS/390 and z/OS Installer Guide*	provides installation steps and describes auto-customization procedures.
	MAINVIEW Installation Requirements Guide	describes the product's software and storage requirements
User documentation	*Energizer for CICS User Guide*	describes how to use the product.
Other documents	*Energizer for CICS Release Notes*	describes product enhancements and fixes included in the current version of the product.

Online and Printed Books

The books that accompany BMC Software products are available in online format and printed format. If you are a Windows or Unix user, you can view online books with Acrobat Reader from Adobe Systems. The reader is provided at no cost, as explained in "To Access Online Books." You can also obtain additional printed books from BMC Software, as explained in "To Request Additional Printed Books."

To Access Online Books

Online books are formatted as Portable Document Format (PDF) files. You can view them, print them, or copy them to your computer by using Acrobat Reader 3.0 or later.You can access online books from the documentation compact disc (CD) that accompanies your product or from the World Wide Web.

In some cases, installation of Acrobat Reader and downloading the online books is an optional part of the product-installation process. For information about downloading the free reader from the Web, go to the Adobe Systems site at **http://www.adobe.com**.

To view any online book that BMC Software offers, visit the support page of the BMC Software Web site at **http://www.bmc.com/support.html**. Log on and select a product to access the related documentation. (To log on, first-time users can request a user name and password by registering at the support page or by contacting a BMC Software sales representative.)

To Request Additional Printed Books

BMC Software provides printed books with your product order. To request additional books, go to **http://www.bmc.com/support.html.**

Online Help

The Energizer for CICS product includes online Help. In the ISPF interface, you can access Help by pressing F1 from any ISPF panel.

Release Notes and Other Notices

Printed release notes accompany each BMC Software product. Release notes provide current information such as

- updates to the installation instructions
- last-minute product information

In addition, BMC Software sometimes provides updated product information between releases (in the form of a flash or a technical bulletin, for example). The latest versions of the release notes and other notices are available on the Web at **http://www.bmc.com/support.html**.

Conventions

This section provides examples of the conventions used in this book and explains how to read ISPF panel-flow diagrams and syntax statements.

General Conventions

This book uses the following general conventions:

Item	Example
information that you are instructed to type	Type **SEARCH DB** in the designated field. Type **search db** in the designated field. (Unix)
specific (standard) keyboard key names	Press **Enter**.
field names, text on a panel	Type the appropriate entry in the **Command** field.
directories, file names, Web addresses	The BMC Software home page is at **www.bmc.com**.
nonspecific key names, option names	Use the HELP function key. KEEPDICTIONARY option
Commands, keywords, parameters, reserved words	Use the SEARCH command to find a particular object. The product generates the SQL TABLE statement next.

code examples, syntax statements, system messages, screen text	`//STEPLIB DD`
	
	`The table table_name is not available.`

emphasized words, new terms, variables	The instructions that you give to the software are called *commands*.

This book uses the following types of special text:

Note: Notes contain important information that you should consider.

Warning! Warnings alert you to situations that could cause problems, such as loss of data, if you do not follow instructions carefully.

Tip: Tips contain useful information that may improve product performance or that may make procedures easier to follow.

Chapter 1   Introduction

Energizer for CICS displays various messages and codes during the initialization, activation, and termination of its functions and facilities. The PExxxx and PTxxxx messages are informational messages, warning messages, and error messages that appear on the screens of the Energizer for CICS TSO/ISPF Interface, Control Facility and Online Reporting Facility, in the reports of the Batch Reporting Facility, in the CICS Job Log, and on the Operator Console. Most of these messages are self-explanatory. A detailed description and recommended action is included for each message in this manual.

The Batch and Online Reporting Facilities display action messages (ACxxxx), which are descriptions of the activities that were executed in order to enhance CICS performance. The Energizer for CICS Batch Reporting Facility also displays statistical messages (STxxx), which contain statistical information about the data that was selected for each report. The Energizer for CICS SVC error indicators and SVC installation return codes are provided in chapter 6, and the Energizer for CICS abend codes are provided in chapter 8.

Chapter 2 Action Messages (ACxxxx)

Overview

Action messages are descriptions of the activities that were executed in order to enhance CICS performance.

Action Message Listing

AC001C: **AMXT DECREASE**

Explanation: Energizer for CICS has decreased the AMXT value based on user-defined limits.

AC002C: **AMXT INCREASE**

Explanation: Energizer for CICS has increased the AMXT value based on user-defined limits.

AC003C: **TEMPORARY STORAGE BUFFER ADD**

Explanation: Energizer for CICS has added a Temporary Storage buffer according to user definition. The task was waiting for a buffer.

AC004C: **CPU UTILIZATION MEASUREMENT**

Explanation: Periodic CPU utilization measurement.

AC005C: **DSA UTILIZATION MEASUREMENT**

Explanation: Periodic DSA utilization measurement.

AC007C: **SET MRO MIRROR TASK TO LONG RUNNING**

Explanation: Periodic report on the number of MRO mirror tasks Energizer for CICS set to long running.

AC008C: **LOCAL MRO DISPATCH**

Explanation: Periodic report on the number of times Energizer for CICS MRO Dispatch Management redispatched the local region.

AC009C: **MRO PARM VALUE SETTING**

Explanation: Report on the internal MRO parameter setting.

AC010C: **PROGRAM COMPRESSION**

Explanation: Energizer for CICS Program Compression Detail Activity Reporting.

AC011C: **TASK TIME-OUT SUMMARY**

Explanation: Summary reporting of the number of tasks abended during the last activation of the Energizer for CICS Task Time-Out Management Function.

AC012C: **PARAMETER UPDATE**
    SUBJECT: aaaaaa

Explanation: Report on a temporary parameter update by the user. Subject aaaaaa is the mnemonic name of the function that was updated.

AC013C: **VSAM STRING ADD**

Explanation: Energizer for CICS has added a VSAM string according to user definition. The task was waiting for a string.

AC014C: **TEMPORARY STORAGE STRING ADD**

Explanation: Energizer for CICS has added a Temporary Storage string according to user definition. The task was waiting for a string.

AC015C: **SET MRO MIRROR TASK SUSPEND TIME**

Explanation: Periodic report on the number of MRO mirror tasks that had their suspension time changed by Energizer for CICS.

AC016C: **TASK ABEND**

Explanation: A task that was waiting for a VSAM string or an LSR string or buffer was abended by Energizer for CICS.

AC017C: **ABEND TASK WAITING FOR MRO/ISC SESSION**

Explanation: A task that was waiting for a remote MRO/ISC session was abended by Energizer for CICS.

AC018C: **ABEND TASK WAITING FOR TS STRING/BUFFER**

Explanation: A task that was waiting for a Temporary Storage string or buffer was abended by Energizer for CICS.

AC019C: **TRACE LEVEL DISABLE**

Explanation: Energizer for CICS deactivated user defined Trace Level Options because CPU utilization exceeded user defined thresholds.

AC020C: **TRACE LEVEL ENABLE**

Explanation: Energizer for CICS reactivated user defined Trace Level Options because CPU utilization fell below user defined thresholds.

AC021C: **VSAM SUBTASK DISABLE**

Explanation: Energizer for CICS disabled VSAM Subtasking because CPU utilization fell below user defined thresholds.

AC022C: **VSAM SUBTASK ENABLE**

Explanation: Energizer for CICS enabled VSAM Subtasking because CPU utilization exceeded user defined thresholds.

AC023C: **DISPATCH MANAGEMENT**

Explanation: Periodic report on the Energizer for CICS Dispatch Management activities.

AC024C: **MAXTASKS DECREASE**

Explanation: Energizer for CICS has decreased the MXT value based on user-defined limits.

AC025C: **MAXTASKS INCREASE**

Explanation: Energizer for CICS has increased the MXT value based on user-according todefined limits.

AC026C: **REMOTE MRO DISPATCH**

Explanation: Periodic report on the Energizer for CICS MRO Dispatch Management activities.

AC027C: **TRANSIENT DATA BUFFER ADD**

Explanation: Energizer for CICS has added a Transient Data buffer according to user definition. The task was waiting for a buffer.

AC028C: **TRANSIENT DATA STRING ADD**

Explanation: Energizer for CICS has added a Transient Data string according to user definition. The task was waiting for a string.

AC029C: **ABEND TASK WAITING FOR TD STRING/BUFFER**

Explanation: A task that was waiting for a Transient Data string or buffer was abended by Energizer for CICS according to user definition.

AC030C: **PERIODICAL FCT SCAN**

Explanation: Report on the Energizer for CICS periodic scan of the CICS File Control Table.

AC031C: **PROGRAM COMPRESSION SUMMARY**

Explanation: Summary reporting of program compression activity during the last activation of the Energizer for CICS Program Compression Management Function.

AC032C: **STORAGE MANAGEMENT REPORT**

Explanation: Periodic status report on the Energizer for CICS Storage Management Function.

AC033C: **PROGRAM COMPRESSION MANAGEMENT REPORT**

Explanation: Periodic status report on the Energizer for CICS Program Compression Function.

AC034C: **MAXTASKS MANAGEMENT REPORT**

Explanation: Periodic status report on the Energizer for CICS Maxtasks Management Function.

AC035C: **TRACE MANAGEMENT REPORT**

Explanation: Periodic status report on the Energizer for CICS Trace Management Function.

AC036C: **DISPATCH PARAMETER SETTING**

Explanation: Periodic report on the number of times Energizer for CICS set its 3.X and above internal Dispatch Parameter.

AC038C: **DISPATCH MANAGEMENT - LOCAL**

Explanation: Periodic report on the activities of Energizer for CICS Dispatch Management Function specific to CICS releases 3.X and later.

AC040C: **ABEND TASK WHICH HAS TIMED-OUT**

Explanation: A task that has exceeded its allowable duration was abended by Energizer for CICS according to user definition.

AC041C: **TRANSACTION CLASS LIMITS DECREASE**

Explanation: Energizer for CICS has decreased the MAXACTIVE value or the PURGETHRESH value for the transaction class based on user-defined limits.

AC042C: **TRANSACTION CLASS LIMITS INCREASE**

Explanation: Energizer for CICS has increased the MAXACTIVE value or the PURGETHRESH value for the transaction class based on user-defined limits.

AC043C: **DSALIMIT/EDSALIMIT DECREASE**

Explanation: Energizer for CICS has decreased the current below- or above-the-line DSALIMIT.

AC044C: **DSALIMIT/EDSALIMIT INCREASE**

Explanation: Energizer for CICS has increased the current below- or above-the-line DSALIMIT.

AC045C: **R/2 BACKLOG VALUES**

Explanation: Periodic measurements of the average and maximum backlog values over a reporting interval. This message is issued only if an R/2 environment was detected by the CPU Utilization Management.

Chapter 3   PExxxx Messages

Overview

PExxxx-type messages provide general information and warnings, and alerts as errors occur. They appear on the TSO/ISPF Interface, Control Facility, and Online Reporting Facility screens. They also appear in the Batch Reporting Facility reports, in the CICS Job Log, and on the Operator Console.

Message Listing

PE110I: **MIN AND MAX VALUES MUST BOTH BE ZERO OR BOTH BE NON ZERO**

Explanation: The MIN and MAX values of MAXACTIVE and PURGETHRESH must either both be zero or both be non-zero.

User Response: Correct the entry and press **Enter**. Press **EOF** and then **Enter** to restore the default/previous value.

PE111I: **CHANGING VERSION IS ONLY ALLOWED WITH OPTION 'I' OR 'U'**

Explanation: Changing the version of CICS on the APPLID List Screen is only allowed with options **I**' (Reset to Defaults) or **U** (Update CICS Version).

User Response: Correct the entry and press **Enter**. Press **EOF** and then **Enter** to restore the default/previous value.

PE115I: **THE ENERGIZER/CICS TRANSACTION CLASS CANNOT BE DELETED**

Explanation: You have attempted to delete the Energizer for CICS transaction class (ECTRANCL), which cannot be deleted from the transaction class list.

User Response: None.

PE116I: **ADDITIONAL DSNAMES CANNOT BE CREATED FOR CURRENT DSNAME**

Explanation: The value of the ADDITIONAL DSNAMES parameter is greater than zero, but additional data set names cannot be created. Either the total length of the current DSNAME parameter is greater than 42 characters or the length of its last qualifier is greater than 6 characters.

User Response: Either make zero the value of the ADDITIONAL DSNAMES parameter or fix the DSNAME.

PE117I: **Enter A NEW CICS VERSION**

Explanation: When using option 'U' ("Update CICS Version") on the APPLID List Screen you are required to type a new CICS version in the VER field.

User Response: In the VER field, type the new CICS version of the APPLID.

PE118I: **CURRENT AND NEW CICS VERSIONS MUST BE 4.1 AND ABOVE**

Explanation: Option 'U' ("Update CICS Version") on the APPLID List Screen can only be used if the current and new versions specified in the VER field of the APPLID are 4.1 and later.

User Response: If migrating from a pre-4.1 version of CICS, use option '**I**' (Reset to Defaults) and in the VER field type in the new CICS version of the APPLID.

PE121I: **TOP OF DATA**

Explanation: You have reached the beginning of the data on the file.

User Response: None

PE122I: **BOTTOM OF DATA**

Explanation: You have reached the end of the data on the file.

User Response: None

PE123I: **OPTION NOT VALID**

Explanation: The option entered is not a valid option.

User Response: Enter one of the options displayed on the screen.

PE124I: **ERROR OCCURRED IN DIALOG PROCESSING:**
            PROGRAM: pppppppp

Explanation: An error has occurred when invoking an ISPF service.

User Response: Save previous error messages and contact your local Support Representative.

PE125I: **OFFSET: mmmmmm. SERVICE: xxxxxxxx. RETURN CODE: nn**

Explanation: An error condition has occurred while attempting to process ISPF Service xxxxxxxx. The offset is at mmmmmm. The return code is nn.

User Response: Save the error messages and contact your local Support Representative.

PE126I: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp. The abend code is aaaa.

User Response: Save the dump and contact your local Support Representative.

PE127I: **THIS OPTION IS CURRENTLY NOT AVAILABLE AT YOUR INSTALLATION**

Explanation: The option you selected is not supported by your version of Energizer for CICS or is not supported for your version of CICS.

User Response: Contact your local Support Representative.

PE128I: **DELETE NOT ALLOWED - ENTRY NOT SELECTED**

Explanation: The request to delete the customization of an exception message has been rejected since the message has not been customized.

User Response: Correct the entry and press **Enter**.

PE129I: **AT LEAST ONE LINE OF JOB STATEMENT MUST BE SPECIFIED**

Explanation: No job statement specified.

User Response: Enter the job statement information and press **Enter** to submit the job.

PE130I: **Enter CICS APPLID**

Explanation: A required entry in the field indicated by the cursor is missing.

User Response: Enter a valid CICS APPLID and press **Enter**.

PE131I: **INVALID CICS APPLID**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **Enter**.

PE132I: **VALID VALUE RANGE FOR FIELD IS 1 TO 32767 INCLUSIVE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **Enter**.

PE133I: **PARM FILE UPDATED; NO SPACE IN RECORD - SOME/ALL NEW ENTRIES REJECTED**

Explanation: There is not enough space in the Parameters File record for some or all of the Energizer for CICS exception message routing details. Messages that were inserted into the record are highlighted.

User Response: Redefine the Parameter File with a larger record size.

PE136I: **DYNAMIC DEALLOCATION ERROR: eeeeeeee DDNAME=dddddddd**

Explanation: An error has occurred while allocating/deallocating data set dddddddd. The error code is eeeeeeee.

User Response: Verify that the file exists; verify the file name; check the status of the file and the authorization to user. Allocate/deallocate the file, if necessary.

PE137I: **DATA SET NOT FOUND: DDNAME=dddddddd**

Explanation: Energizer for CICS could not allocate the data set specified for DDNAME dddddddd.

User Response: Verify that the file exists; verify the file name; check the status of the file and the authorization to user. Allocate the file, if necessary.

PE138I: **AT LEAST ONE DSNAME MUST BE SPECIFIED**

Explanation: Energizer for CICS requires default data set names for its TSO/ISPF Interface operations. At least one data set name must be entered on the Dialog Management Screen.

User Response: Enter the appropriate data set name.

PE139I: **AT LEAST ONE DSNAME MUST BE DEFINED. ENTER OPTION 4**

Explanation: Energizer for CICS requires default data set names for its TSO/ISPF Interface operations. The appropriate data set name must be entered on the Dialog Management Screen (Option 4) before selecting any other option.

User Response: Select Option 4 - Dialog Management and define the appropriate data set name for the required operation.

PE140I: **Enter A VALID SELECTION CODE**

Explanation: The selection code entered is invalid.

User Response: Enter one of the selection codes displayed on the screen.

PE141I: **CLIST NAME IS INVALID**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **Enter**.

PE142I: **NO SPACE IN PARAMETER RECORD. ADDITION REJECTION**

Explanation: The record buffer is full. Excess entries have been rejected. The amount of space allocated for this list is dependent upon the maximum size of a record in the Parameter File.

User Response: If a larger list is required, allocate a larger record size for the Parameter File. Copy the existing data to the new file. If necessary, redefine the file to CICS. Reenter the data that was rejected. See the *Energizer for CICS User Guide* for the file specifications.

PE143I: *{ copy/initialize } FUNCTION { not/partially } { performed/completed } { rc=n } { all subjects exist/no subjects exist/VSAM error/file is full } { eeeeeee } { APPLID=nnnnnn }*

Explanation: This message appears on the Energizer for CICS Parameters Facility Screens. It displays the status of the copy and initialize functions, the APPLID updated, the return code, and the VSAM error condition, eeeeeee, if any. A return code of 4 usually indicates partial completion, such as when some of the subjects already exist in the destination APPLID.

User Response: If the file is full, allocate a larger Parameter File. Copy the existing data to the new file. If necessary, select Option 4 - Dialog Management to redefine the Data Set Name of the new file and redefine the file to CICS. See the *Energizer for CICS User Guide* for the file specifications.

PE144I: **VSAM ERROR. FUNCTION=ffffff RETURN CODE=rrr
ERROR CODE=eeeeeeee**

Explanation: An error was encountered while executing VSAM macro ffffff for the Parameter File. The VSAM return code is rrr. The error code is eeeeeeee.

User Response: Check the VSAM Macro Return and Reason Codes chapter in your DFSMS Macro Instructions for Data Sets publication for the meaning of the codes listed. If you cannot solve the problem, contact your local Support Representative.

PE145I: **INSUFFICIENT VIRTUAL STORAGE**

Explanation: The Energizer for CICS TSO/ISPF Interface could not obtain the necessary storage. The process was terminated.

User Response: Log off TSO; log back on and increase the TSO region size.

PE149I: **"CANCEL AFTER TIME-OUT" CONTRADICTS "CANCEL ONLY ON STRESS"**

Explanation: Only one of the two parameters, CANCEL AFTER TIME-OUT, or CANCEL ONLY ON STRESS, can be specified as YES.

User Response: Correct one of the entries and press **Enter**

PE152I: **NON VSAM FILE   DDNAME=dddddddd**

Explanation: The data set specified for DDNAME dddddddd is not a VSAM
file.

User Response: Enter a correct data set name for a VSAM file or reallocate the
specified file as a VSAM file.

PE153I: **DDNAME IS INVALID. Enter OPTION 4**

Explanation: The DDNAME of the data set used by the selected function is
invalid.

User Response: Select Option 4 - Dialog Management and specify a valid
DDNAME for the appropriate data set.

PE154I: **DATA SET NAME MISSING OR INVALID. Enter OPTION 4**

Explanation: The name of the data set used by the selected function is invalid.

User Response: Select Option 4 - Dialog Management and specify a valid data set
name for the appropriate file.

PE155I: **APPLID IS INVALID. Enter OPTION 4**

Explanation: The APPLID entered on the screen is invalid.

User Response: Select Option 4 - Dialog Management and specify a valid APPLID.

PE156I: **JFCB COULD NOT BE LOCATED: DDNAME=dddddddd.**
          Enter OPTION 4

Explanation: An error was encountered while executing the RDJFCB macro on
the file specified by DDNAME dddddddd on the Dialog Management Screen.

User Response: Select Option 4 - Dialog Management and enter the data set name
again. If the error reoccurs, reallocate the file.

PE157I: **AUTHORIZATION ERROR: DDNAME=dddddddd.**
          Enter OPTION 4

Explanation: An error has occurred while accessing data set dddddddd.

System Action: The file is unauthorized to the user.

User Response: Verify that the file is authorized for OUTPUT for your TSO user
ID. Select Option 4 - Dialog Management and specify a valid data set.

PE158I: **DYNAMIC ALLOCATION ERROR: eeeeeeee DDNAME=dddddddd. Enter OPTION 4**

Explanation: An error has occurred while accessing data set dddddddd.

System Action: The dynamic allocation error code is eeeeeeee.

User Response: Verify that the file exists; verify the file name; check the status of the file and the authorization to user. Allocate/deallocate the file, if necessary. Select Option 4 - Dialog Management and specify a valid data set.

PE159I: **DYNAMIC DEALLOCATION ERROR: eeeeeeee DDNAME=dddddddd. Enter OPTION 4**

Explanation: An error has occurred while accessing data set dddddddd.

System Action: The dynamic deallocation error code is eeeeeeee.

User Response: Verify that the file exists; verify the file name; check the status of the file and the authorization to user. Allocate/deallocate the file, if necessary. Select Option 4 - Dialog Management and specify a valid data set.

PE160I: **DDNAME IS INVALID**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **Enter**. Press EOF and then **Enter** to restore the default/previous value.

PE161I: **DATA SET NAME MISSING OR INVALID**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **Enter**.

PE162I: **APPLID IS INVALID**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **Enter**.

PE163I: **CICS VERSION IS INVALID**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **Enter**. Press EOF and then **Enter** to restore the default value.

PE164I: **PARAMETER FILE IS EMPTY**

Explanation: An APPLID list has been requested but the Parameter File is empty.

User Response: Verify the Parameter File on the Dialog Management Screen.

PE165I: **CICS VERSION IS INVALID. Enter OPTION 4**

Explanation: The value entered in the field stated in the message is invalid.

User Response: Select Option 4 - Dialog Management; correct the entry and press **Enter**. Press EOF and then **Enter** to restore the default value.

PE166I: **ENERGIZER/CICS DIALOG MANAGEMENT PROCESSING COMPLETE**

Explanation: Successful completion of program execution.

User Response: None

PE167I: **JFCB COULD NOT BE LOCATED: DDNAME=dddddddd**

Explanation: An error was encountered while executing the RDJFCB macro on the file specified by DDNAME dddddddd on the Dialog Management Screen.

User Response: Enter the data set name again. If the error reoccurs, reallocate the file.

PE168I: **AUTHORIZATION ERROR: DDNAME=dddddddd**

Explanation: An error has occurred while accessing data set dddddddd. The file is unauthorized to the user.

User Response: Verify that the file is authorized for OUTPUT for your TSO user ID; select Option 4 - Dialog Management and specify a valid data set.

PE169I: **DYNAMIC ALLOCATION ERROR: eeeeeeee DDNAME=dddddddd**

Explanation: An error has occurred while accessing data set dddddddd.

System Action: The dynamic allocation error code is eeeeeeee.

User Response: Verify that the file exists; verify the file name; check the status of the file and the authorization to user. Allocate/deallocate the file, if necessary. Select Option 4 - Dialog Management and specify a valid data set.

PE170I: **FROM DATE IS GREATER THAN TO DATE**

Explanation: The FROMDATE parameter is greater than the TODATE parameter.

User Response: Correct the entry and press **Enter**.

PE171I: **FROM TIME IS GREATER THAN TO TIME**

Explanation: The FROMTIME parameter is greater than the TOTIME parameter.

User Response: Correct the entry and press **Enter**.

PE172I: **SUBMIT FAILED -- DDNAME FOR SUBMIT NOT AVAILABLE**

Explanation: The DDNAME of the ISPF temporary data set has not been allocated.

User Response: Restart your ISPF session.

PE173I: **SUBMIT FAILED -- DSNAME FOR SUBMIT NOT AVAILABLE**

Explanation: The ISPF temporary data set has not been allocated.

User Response: Restart your ISPF session.

PE174I: **SUBMIT FAILED -- TEMPORARY CNTL FILE OPEN ERROR**

Explanation: An error has occurred while opening the ISPF temporary data set.

User Response: Restart your ISPF session.

PE175I: **ISPSLIB NOT ALLOCATED OR MEMBER mmmmmmmm NOT FOUND IN ISPSLIB**

Explanation: The skeleton library was not allocated in your ISPF CLIST or member mmmmmmmm does not exist in the library.

User Response: Check the CLIST and contents of the skeleton library.

PE176I: **ffffffff IS NOT SUPPORTED IN CICS vvv**

Explanation: Function ffffffff is not supported in CICS version vvv, which was specified on the General Parameters Screen.

User Response: None

PE177I: **THIS FIELD CAN** *{ not } BE UPDATED WITH FUNCTION SAS*

Explanation: An attempt was made to change a field that is mutually exclusive with the selected function.

User Response: Correct the field and the function.

PE178I: **FROM/TO DATE VALUES MUST BE EnterED IF YOU Enter FROM/TO TIME VALUES**

Explanation: The starting and ending dates for the requested report have not been specified. If the FROMTIME/TOTIME parameters are specified, the FROMDATE /TODATE must also be specified.

User Response: Correct the entry and press **Enter**.

PE179I: **APPLID(S) NOT FOUND**

Explanation: An APPLID list has been requested but there are no APPLIDs in the Parameter File satisfying the generic criteria.

User Response: Verify the generic name entered on the Primary Menu Screen. Verify the Parameter File on the Dialog Management Screen.

PE271C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp. The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE272C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff. The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE273C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt. The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE274C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff. The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE275C: **REPORT BUFFER AREA LOCK IS BEING HELD BY PROGRAM ppppppppp AND COULD NOT BE OBTAINED FOR PROGRAM qqqqqqqq**

Explanation: An internal error has occurred.

User Response: Save the CICS transaction dump and contact your local Support Representative

PE281C: **ENERGIZER/CICS REPORTING TRANSACTION STARTED. DDNAME : dddddddd**

Explanation: The Energizer for CICS Reporting Function has been activated with DDNAME dddddddd.

User Response: None

PE282C: **NO MORE SPACE ON FILE ffffffff**

Explanation: The Report File (DDNAME ffffffff) is full

User Response: Close the file; copy the data, if desired; deallocate and delete the file; redefine the file (optionally larger); allocate and open the file. It is best to follow this procedure on a regular basis.

PE283C: **ENERGIZER/CICS REPORTING TRANSACTION TERMINATED**

Explanation: The Energizer for CICS Reporting Function has terminated.

User Response: None, if Energizer for CICS has been terminated. Otherwise, check the CICS log for preceding messages and act accordingly.

PE284C: **TRANSACTION CANNOT BE STARTED FROM A TERMINAL - IGNORED**

Explanation: It is not permitted to enter the Energizer for CICS reporting transaction (PERP) from a terminal. Request was ignored.

User Response: None

PE285C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Perform a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PE286C: **REPORT BUFFER AREA LOCK IS BEING HELD BY PROGRAM pppppppp AND COULD NOT BE OBTAINED**

Explanation: An internal error has occurred.

User Response: Save the CICS transaction dump and contact your local Support Representative

PE287C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp. The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE288C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff. The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE289C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE290C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE291C: **ADDRESS OF REPORT BUFFER AREA NOT FOUND**

Explanation: An internal error has occurred. The Energizer for CICS Reporting Function will terminate.

User Response: Contact your local Support Representative

PE292C: **ENERGIZER/CICS TERMINATED**

Explanation: All the Energizer for CICS functions have terminated.

User Response: None, if termination was during CICS shutdown or was initiated by the user. Otherwise, check the CICS log for preceding messages and act accordingly.

PE293C: **ENERGIZER/CICS REPORTING TRANSACTION ENQ COULD NOT BE OBTAINED - TRANSACTION TERMINATED**

Explanation: An abnormal condition has occurred while executing the reporting transaction. The Energizer for CICS Reporting Function will terminate.

User Response: Contact your local Support Representative.

PE294C: **ERROR ACCESSING DATA SET dddddddd. ERROR CONDITION= eeeeeee**

Explanation: An error has occurred while accessing data set dddddddd. The CICS error code returned is eeeeeee. The Energizer for CICS Reporting Function will terminate.

User Response: Verify that the file is in the FCT; check the status of the file and the authorization to user. Restore or re-create the file, if necessary.

PE296C: **REPORT FILE ABCDEFGH NOT CLOSED. REASON: eeeeeeeeee**
DISABLED
NOT FOUND
INVALID REQ
I/O ERROR
AUTHORISAT.
 UNRECOGNIZED ERROR
Etc.

Explanation: While completing report transaction PERP, the program tried to close the report file, but received an abnormal response code . The value of the response code is presented in the message.

User Response: The Reporting transaction terminates, although the Report file remains open. Close the file manually if necessary

PE301C: **REPORT BUFFER AREA LOCK IS BEING HELD BY PROGRAM pppppppp AND COULD NOT BE OBTAINED FOR PROGRAM qqqqqqqq**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative

PE311C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PE312C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution.

User Response: None

PE313C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE314C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE315C: **PROCESSING ERROR IN PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE316C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE317C: **Enter A VALID OPTION**

Explanation: The option entered is not a valid option.

User Response: Enter one of the options displayed on the screen.

PE318C: **ERROR ACCESSING DATA SET dddddddd.**
ERROR CONDITION= eeeeeeee

Explanation: An error has occurred while accessing data set dddddddd.

System Action: The CICS error code returned is eeeeeeee.

User Response: Check the authorization and status of the file. Restore or recreate the file, if necessary.

PE319C: **END OF FILE**

Explanation: You have reached the end of the file.

User Response: None

PE320C: **TOP OF FILE**

Explanation: You have reached the beginning of the file.

User Response: None

PE321C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled or damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PE322C: **REPORT FILE DOESN'T CONTAIN RECORDS FOR REQUESTED APPLID**

Explanation: The requested report file does not contain activity records for the requested CICS APPLID.

User Response: Verify the DDNAME and APPLID entered on the screen.

PE323C: **Enter SELECTION CRITERIA FOR FILE POSITIONING**

Explanation: There are no available records for the specified criteria.

User Response: Reenter the selection criteria for the requested report.

PE324C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **Enter**.

PE325C: **TOP OF DATA FOR REQUESTED APPLID**

Explanation: You have reached the beginning of the data on the Report File for the APPLID requested.

User Response: None

PE326C: **END OF DATA FOR REQUESTED APPLID**

Explanation: You have reached the end of the data on the Report File for the APPLID requested.

User Response: None

PE327C: **nnnnnn RECORDS SEARCHED**

Explanation: The search process was interrupted because the specified search limit has been reached. The number of records that have been searched is nnnnnn.

User Response: To continue, press **PF5** or **PF7/PF8**.

PE328C: **INTERNAL ERROR**

Explanation: An internal error has occurred while processing the Online Reporting Facility.

User Response: Contact your local Support Representative.

PE329C: **PHYSICAL RECORD ERROR. KEY xxxxxxxxxxxx**

Explanation: An error condition has occurred while accessing the record on the Report File with key xxxxxxxxxxxx.

User Response: Check the current status of the file. Restore or re-create the file, if necessary.

PE330C: **CANNOT POSITION TO BOTTOM OF FILE. POSITIONING TO TOP OF CURRENT DAY**

Explanation: The explicit request for the bottom of the file with **PF12** or the implicit default criteria of the last screen of records for the current day cannot be processed. No records were written to the Report File during the current activation of Energizer for CICS.

User Response: None

PE331C: **ACTION DATA NOT AVAILABLE - TABLE NOT LOADED**

Explanation: Module P100CODM could not be loaded. Detailed information about the activity cannot be displayed.

User Response: Verify that P100CODM is in the PPT/Load Library, is authorized to user, and is enabled.

PE332C: **ACTION DATA NOT AVAILABLE**

Explanation: Module P100CODM does not contain this action type. Detailed information about this activity cannot be displayed.

User Response: Contact your local Support Representative

PE333C: **NO ADDITIONAL INFORMATION FOR REQUESTED MESSAGE**

Explanation: Either the cursor is not on a line containing an action message or the activity does not contain additional detailed information.

User Response: Place the cursor on the line containing the action message (ACxxxx) and press **Enter**.

PE335C: **USING DEFAULTS: DATA SET dddddddd eeeeeeeeee**

Explanation: Access to data set dddddddd failed with error condition eeeeeeeeee. The default DDNAME will be used for the Report File.

User Response: Check the authorization and status of the file. Restore or re-create the file, if necessary.

PE336C: **CANNOT SCROLL BACKWARD WHEN MAIN SELECTION CRITERIA FIELDS CHANGED**

Explanation: Limitation of VSAM file access.

User Response: Modify the date or time criteria to display prior data and proceed forward.

PE337C: **UNABLE TO LOAD TABLES MODULE pppppppp**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged. The Online Reporting Facility continues without detailed information about Action messages or validation of selection criteria.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PE338C: **WARNING: REPORT FILE ffffffff IS FULL**

Explanation: The Energizer for CICS Report File (DDNAME ffffffff) is full.

System Action: No additional data is being written to the file. Energizer for CICS activity will continue without the Report File. Report data will be saved in core buffers until they fill up.

User Response: Close the file; copy the data, if desired; deallocate and delete the file; redefine the file (optionally larger); allocate and open the file. It is best to follow this procedure on a regular basis. Reactivate the reporting function by activating any function on the online Control Facility Screen, even if that function is already active.

PE339C: **REPORT FILE ffffffff OPEN STATUS=ssssssssss ERROR eeeeeeeeeee**
INQUIRE   OPENING   DISABLED
CLOSING   NOT FOUND
CLOSEREQ   INVALID REQ
I/O ERROR
AUTHORISAT

Explanation: Upon entry to CI22, the program checks whether report file ffffffff is open, and if it is in a *close* state, attempts to open it.
If the file is in the *open*, *closereq* or *closing* state, the opening operation is skipped. The following scenarios may be the cause of this message:

- The status of the file was different from the 4 statuses listed above. If the program detects that the file is in some other status, the message **PE339C: ... INQUIRE STATUS=ssssssssss** is issued. If the actual status cannot be determined, the hexadecimal value is displayed.

- In response to inquire/open, various error conditions may occur. In such a case, the message **PE339C: … {INQUIRE/OPEN} ERROR eeeeeeeeeee** is issued. If the actual response code cannot be decoded, the hexadecimal value of EIBRESP is displayed

User Response: The Browsing program returns control to the main panel, issuing a message in line 22. Check the status of the Report file and repeat the action.

PE341C: **ENERGIZER/CICS IS NOT ACTIVE**

Explanation: Energizer for CICS has not been activated.

User Response: The clean-up and termination process should not be performed.

PE342C: **PROGRAM pppppppp NOT FOUND, DISABLED OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PE343C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE344C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE345C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE346C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE347C: **ENERGIZER/CICS SHUTDOWN IN PROGRESS**

Explanation: Requested operation is in process.

User Response: None

PE352C: **ENERGIZER/CICS SHUTDOWN COMPLETE**

Explanation: Successful completion of Energizer for CICS shutdown.

User Response: None

PE353C: **ENERGIZER/CICS TASK tttt IS STILL ACTIVE**

Explanation: The Energizer for CICS termination request cannot be completed because task tttt is still active.

User Response: Purge the task manually and restart cleanup processing.

PE354C: **ENERGIZER/CICS SHUTDOWN PROCESSING FAILED - SEE LOG**

Explanation: The Energizer for CICS termination failed.

User Response: See the CICS log for previous messages.

PE355C: **SHUTDOWN REQUEST ALREADY IN PROGRESS**

Explanation: A termination request is already active on another terminal.

User Response: Investigate why the termination operation is already processing. Retry the request later, if necessary.

PE356C: **STARTUP REQUEST ALREADY IN PROGRESS**

Explanation: A startup request is already active on another terminal

User Response: Retry the operation later, if necessary.

PE357C: **ENERGIZER/CICS COULD NOT DISABLE
EXIT PROGRAM pppppppp**

Explanation: The DISABLE command failed for this exit. The program may not have been installed. Clean-up processing continues.

User Response: Check that exit program pppppppp is in the PPT and DFHRPL Library.

PE358C: **ENERGIZER/CICS PROGRAM EXIT pppppppp WAS DELETED**

Explanation: Exit program pppppppp was released from storage.

User Response: None

PE360C: **ENERGIZER/CICS MRO MIRROR TASK MANAGEMENT TERMINATION IS BEING RETRIED**

Explanation: A previous error has left this function active; it could not terminate normally. Termination for this function is being retried.

User Response: None

PE361I: **INVALID INPUT DATA FOUND**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **Enter**. Press EOF and then **Enter** to restore the default/previous value.

PE362I: **VALID VALUE RANGE FOR FIELD IS vvvvvvv TO wwwwwww INCLUSIVE**

Explanation: The value entered in the field indicated by the cursor is invalid.

System Action: The value must be between vvvvvvv and wwwwwww.

User Response: Correct the entry and press **Enter**. Press EOF and then **Enter** to restore the default/previous value.

PE363I: **DELETION(S) DONE; PRESS Enter TO ADD NEXT HIGHLIGHTED NAME(S)**

Explanation: The requested entries have been deleted from the list. The requested additions have not been processed yet.

User Response: Press **Enter** to process the additions.

PE364I: **ADDITION(S) DONE; PARAMETER FILE UPDATED**

Explanation: The requested entries have been added to the list

User Response: None

PE365I: **DELETION(S) DONE; PARAMETER FILE UPDATED**

Explanation: The requested entries have been deleted from the list

User Response: None

PE366I: **ADDITION(S) DONE; PARAMETER FILE UPDATED; DUPLICATE ENTRIES REJECTED**

Explanation: The requested entries have been added to the list and the Parameter File has been updated. The duplicate entries on the list have been rejected.

User Response: None

PE367I: **DUPLICATE ENTRIES REJECTED**

Explanation: The duplicate entries on the list have been rejected.

User Response: None

PE368I: **NO SPACE FOR THE LIST IN PARAMETER RECORD**

Explanation: The File List is full. Excess entries have been rejected. The amount of space allocated for this list is dependent upon the maximum size of a record in the Parameter File.

User Response: If a larger list is required, allocate a larger record size for the Parameter File. Copy the existing data to the new file. If necessary, select Option 4 - Dialog Management to redefine the Data Set Name of the new file and redefine the file to CICS. Reenter the data that was rejected. See the *Energizer for CICS User Guide* for the file specifications.

PE369I: **PRESS {Enter, PF5/PF6} TO SELECT NEXT HIGHLIGHTED NAME**

Explanation: Each list entry is selected for attribute modifications, one at a time.

User Response: Press **PF5**, **PF6** or **Enter** to select the next highlighted entry.

PE370I: **DATA SET NOT FOUND: DDNAME=dddddddd. Enter OPTION 4**

Explanation: Energizer for CICS could not allocate the data set specified for DDNAME dddddddd.

User Response: Verify that the file exists; verify its name; check the status of the file and the authorization to user. Restore, recreate, or rename the file, if necessary. Select Option 4 - Dialog Management and specify the correct Data Set Name.

PE371I: **NON VSAM FILE DDNAME=dddddddd. Enter OPTION 4**

Explanation: The data set specified for DDNAME dddddddd must be a VSAM file.

User Response: Select Option 4 - Dialog Management and enter a correct data set name for a VSAM file.

PE372I: **PRESS Enter TO DELETE HIGHLIGHTED NAME(S)**

Explanation: The Delete requests will be processed before any of the new entries will be added to the list.

User Response: Press **Enter** to delete the highlighted entries.

PE373I: **PRESS Enter TO ADD NEXT HIGHLIGHTED NAME(S)**

Explanation: Each new entry is selected for attribute modifications and added to the list, one at a time.

User Response: Press **Enter** to select and add the next highlighted entry.

PE374I: **NON SEQUENTIAL FILE DDNAME=dddddddd**

Explanation: The data set specified for DDNAME dddddddd must be a sequential file.

User Response: Enter a correct data set name for a sequential file.

PE375I: **vvvvv MUST BE GREATER THAN OR EQUAL TO wwwww**

Explanation: The value vvvvv must be greater than or equal to the value wwwww.

User Response: Correct the entry and press **Enter**. Press EOF and then **Enter** to restore the default/previous value.

PE376I: **DELETIONS DONE; PARM FILE UPDATED; PRESS Enter TO SELECT NEXT ENTRIES**

Explanation: The requested entries have been deleted from the list and the Parameter File has been updated.

User Response: Press **Enter** to modify the next selected entry.

PE379I: **NON SEQUENTIAL FILE DDNAME=dddddddd. Enter OPTION 4**

Explanation: The data set specified for DDNAME dddddddd must be a sequential file.

User Response: Select Option 4 - Dialog Management and enter a correct data set name for a sequential file.

PE380I:　　**SELECT CODE IS MUTUALLY EXCLUSIVE WITH "REPLACE" PARAMETER**

Explanation:　　The REPLACE option cannot be selected at the same time as selecting a specific function.

User Response:　　To select a specific function, delete Y from the REPLACE option and press **Enter**.

PE381I:　　**DUPLICATE {*DSNAME/ddname*}**

Explanation:　　The value entered in the field indicated by the cursor is invalid. The DSNAME/DDNAME has been specified for another file.

User Response:　　Correct the entry and press **Enter**. Press EOF and then **Enter** to restore the default value.

PE382I:　　**vvvvv VALUES MUST BE IN ASCENDING ORDER**

Explanation:　　The values for vvvvv must be in ascending order.

User Response:　　Correct the entries and press **Enter**. Press EOF and then **Enter** to restore the default/previous values.

PE383I:　　**NO FILE(S) SELECTED**

Explanation:　　No files were selected for the **PF5/PF6** keys request.

User Response:　　Enter an **S** in the field preceding the DDNAME.

PE384I:　　**SELECT CODE IS MUTUALLY EXCLUSIVE WITH "INITIALIZE TO DEFAULTS"**

Explanation:　　The INITIALIZE TO DEFAULTS option cannot be selected at the same time as selecting a specific function. First select the INITIALIZE TO DEFAULT option and press **Enter**. Then select the function to customize the specific parameters.

User Response:　　To specify the INITIALIZE TO DEFAULTS option, delete the S command from the function specified and press **Enter**. To select a specific function, delete Y from the INITIALIZE TO DEFAULTS option and press **Enter**.

PE385I: **SELECT CODE IS MUTUALLY EXCLUSIVE WITH "COPY TO APPLID"**

Explanation: The COPY TO APPLID option cannot be selected at the same time as a specific function. First select the function and customize the parameters. Then select the COPY TO APPLID option.

User Response: To select a specific function, delete Y from the COPY TO APPLID option and press **Enter**. Customize the parameters and press PF3 to return to the screen. To specify the COPY TO APPLID option, delete the S command from the function specified and press **Enter**.

PE386I: **"INITIALIZE TO DEFAULTS" IS MUTUALLY EXCLUSIVE WITH "COPY TO APPLID"**

Explanation: The INITIALIZE TO DEFAULTS option and the COPY TO APPLID options cannot be selected at the same time. First select the INITIALIZE TO DEFAULTS option to initialize the parameter records. Then use the COPY TO APPLID option to initialize the other APPLID records.

User Response: To select the INITIALIZE TO DEFAULTS option, delete Y from the COPY TO APPLID option and press **Enter**. To select the COPY TO APPLID option, delete Y from the INITIALIZE TO DEFAULTS option and press **Enter**.

PE387I: **DUPLICATE CICS APPLID'S**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **Enter**.

PE388I: **EnterED SUBJECT AND ACTION VALUES ARE MUTUALLY EXCLUSIVE**

Explanation: The value entered in the field indicated by the cursor is invalid. The action code must be appropriate for the subject requested.

User Response: Correct the entry and press **Enter**. Press EOF and then **Enter** to restore the default values. Refer to the *Energizer for CICS User Guide* for valid action/subject codes.

PE389I: **"INITIALIZE TO DEFAULTS" OR "COPY TO APPLID" MUST BE SELECTED**

Explanation: The REPLACE option can only be used with the COPY TO APPLID option or INITIALIZE TO DEFAULTS option.

User Response: Select the required option and press **Enter** or delete the Y from REPLACE and press **Enter** or PF3.

PE390I: **ENQUEUE ERROR: DDNAME=dddddddd RC=rrr**

Explanation: An error has occurred while accessing data set dddddddd.

System Action: The return code is rrr.

User Response: Try again later.

PE391I: **PARAMETER FILE CURRENTLY IN USE -- TRY LATER**

Explanation: The Parameter File is currently being accessed by another TSO/ISPF user.

User Response: Try again later.

PE392I: **PARAMETER FILE HAS BEEN UPDATED**

Explanation: Update request has been successfully completed.

User Response: None

PE393I: **NO SPACE IN PARAMETER RECORD. NEW ENTRIES HAVE BEEN REJECTED**

Explanation: The Parameter File Record is full. The requested new entries have been rejected.

User Response: Allocate a larger record size for the Parameter File. Copy the existing data to the new file. If necessary, select Option 4 - Dialog Management to redefine the data set name of the new file and redefine the file to CICS. Reenter the rejected data. See the *Energizer for CICS User Guid*e for the file specifications.

PE394I: **ppppp VALUE CANNOT BE MORE THAN qqqqq VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

System Action: The value for ppppp cannot be greater than the value for qqqqq.

User Response: Correct the entry and press **Enter** or press EOF to restore the default/previous value.

PE395I: **RECORD LENGTH IS TOO SMALL. DDNAME=dddddddd**

Explanation: The data set specified for DDNAME dddddddd was allocated with a record size that is too small.

User Response: Allocate a larger record size for the file. Copy the existing data to the new file. If necessary, select Option 4 - Dialog Management to redefine the data set name of the new file and redefine the file to CICS. Reenter the rejected data. See the *Energizer for CICS User Guide* for the file specifications.

PE396I: **ppppp VALUE CANNOT BE LESS THAN qqqqq VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid. The value for ppppp cannot be less than the value for qqqqq.

User Response: Correct the entry and press **Enter** or press EOF to restore the default/previous value.

PE397I: **ppppp MUST BE LARGER THAN qqqqq**

Explanation: The value entered in the field indicated by the cursor is invalid.

System Action: The value for ppppp must be larger than the value for qqqqq.

User Response: Correct the entry and press **Enter** or press EOF to restore the default/previous value.

PE398I: **vvvvv VALUES MUST BE IN DESCENDING ORDER**

Explanation: The values for vvvvv must be in descending order.

User Response: Correct the entries and press **Enter**. Press EOF and then **Enter** to restore the default/previous values.

PE399I: **ppppp MUST BE SMALLER THAN qqqqq**

Explanation: The value entered in the field indicated by the cursor is invalid.

System Action: The value for ppppp must be smaller than the value for qqqqq.

User Response: Correct the entry and press **Enter** or press EOF to restore the default/previous value.

PE401R: **NO WORK AREA AVAILABLE**

Explanation: No MVS storage above the line was available.

User Response: Increase the REGION parameter of your JCL. If the problem reoccurs, contact your local Support Representative.

PE402R: **NO MVS-CSA AREA COULD BE OBTAINED**

Explanation: GETMAIN failed for ECSA area.

User Response: Decrease the NUMCICS parameter and try again.

PE403R: **ENERGIZER/CICS MVS-CSA AREA NOT FOUND**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative

PE404R: **THE ENERGIZER/CICS SVC INSTALL/REINSTALL PROGRAM IS ALREADY ACTIVE IN ANOTHER REGION**

Explanation: The Energizer for CICS SVC Install/Reinstall Program cannot run in multiple regions.

User Response: None

PE405R: **INPUT PARAMETER MISSING OR INVALID**

Explanation: The PARM parameter was not specified in the JCL or is invalid.

User Response: Correct the JCL and resubmit the job. Refer to the *Energizer for CICS User Guide* for SVC installation information.

PE406R: **ENERGIZER/CICS MVS-CSA AREA {*found/allocated*} AT aaaaaaaa. TOTAL SIZE : xxxxxK**

Explanation: The Energizer for CICS MVS-CSA area was either found or allocated at address area aaaaaaaa. The total area size is xxxxx kilobytes.

User Response: None

PE407R: **ENQ OF THE SVC TABLE COULD NOT BE OBTAINED**

Explanation: Energizer for CICS was not able to get exclusive access to the SVC table. Another ASID was using it.

User Response: Wait a few minutes and resubmit the job.

PE408R: **ENERGIZER/CICS TCLOSE SVC ROUTINE xxx REMOVED**

Explanation: If xxx = blanks, the Energizer for CICS SVC has been removed successfully. It could not be deleted from storage because another SVC is pointing to it. If xxx = NOT, this SVC has not been installed.

User Response: None

PE409R: **REMOVAL OF THE ENERGIZER/CICS TCLOSE SVC ROUTINE RC = rrr**

Explanation: The Energizer for CICS SVC could not be removed.

System Action: The return code is rrr.

User Response: Refer to the list of SVC Installation Return Codes in this section for a description of code rrr. If necessary, contact your local Support Representative.

PE410R: **THE ENERGIZER/CICS SVC ROUTINE(S) ARE NOT CURRENTLY INSTALLED**

Explanation: The Reinstall/Remove operation was terminated because the Energizer for CICS SVCs have not been installed.

User Response: None

PE411R: **INVALID INPUT PARAMETER : xxxxxxxxxx**

Explanation: Parameter xxxxxxxx on the JCL PARM statement is invalid.

User Response: Correct the JCL and resubmit the job. Refer to the *Energizer for CICS User Guide* for SVC installation information.

PE412R: **ENERGIZER/CICS WAIT SVC ROUTINE xxx REMOVED**

Explanation: If xxx = blanks, the Energizer for CICS SVC has been removed successfully. It could not be deleted from storage because another SVC is pointing to it. If xxx = NOT, this SVC has not been installed.

User Response: None

PE413R: **REMOVAL OF THE ENERGIZER/CICS WAIT SVC ROUTINE RC = rrr**

Explanation: The Energizer for CICS SVC could not be removed.

System Action: The return code is rrr.

User Response: Refer to the list of SVC Installation Return Codes in chapter 6 for a description of code rrr. If necessary, contact your local Support Representative.

PE414R: **ENERGIZER/CICS SRB PROGRAM xxx DELETED**

Explanation: If xxx = blanks, the Energizer for CICS SRB Program has been removed successfully. If xxx = NOT, the program could not be deleted.

User Response: If necessary, contact your local Support Representative.

PE416R: **THE FOLLOWING CICS REGIONS ARE STILL SIGNED-ON TO ENERGIZER/CICS:**
[List]
JOB : jjjjjjjj NUMBER : nnnnn ASID : aaaaa

Explanation: A REINSTALL or REMOVE of Energizer for CICS SVCs was attempted but the Dispatch Management, MRO Dispatch Management, and MRO Mirror Task Management Functions were still active in the regions identified by JOBs jjjjjjjj.

User Response: See the following message PE417R for the appropriate action.

PE417R: **RE-INSTALLATION OF THE ENERGIZER/CICS SVC ROUTINE(S) WILL {*terminate/proceed*} DUE TO INPUT PARM SETTING**

Explanation: If the parameter setting for the reinstallation job contains FORCE = YES, the job will proceed but the Dispatch Management, MRO Dispatch Management, and MRO Mirror Task Management Functions may not process correctly and subsequent error messages may be displayed. If FORCE = NO or FORCE was not specified, the job will terminate with RC = 148.

User Response: If REINSTALL/REMOVE is required, either rerun the job with parm FORCE = YES or terminate the functions in all CICS regions that are up and rerun the job. If any CICS region listed in message PE416R is not up, rerun the job with parm FORCE = YES.

PE418R: **APF AUTHORIZATION REQUIRED FOR THIS FUNCTION**

Explanation: The requested program must run from an authorized library.

User Response: Check that the library in the STEPLIB statement is authorized.

PE421C: **LINK FAILED FOR pppppppp**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Verify that the module is in the PPT/Load Library and authorized to the user. If necessary, save the dump and contact your local Support Representative.

PE422C: **RELEASE FAILED FOR pppppppp**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Verify that the module is in the PPT/Load Library and authorized to the user. If necessary, save the dump and contact your local Support Representative.

PE423C: **NEW COPY FAILED FOR pppppppp**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Verify that the module is in the PPT/Load Library and authorized to the user. If necessary, save the dump and contact your local Support Representative.

PE424C: **REPORTING TASK WAS NOT TERMINATED**

Explanation: CANCEL command failed for the reporting task, PERP.

User Response: If Energizer for CICS did not terminate, purge the reporting task manually using CEMT and restart the clean-up process.

PE425C: **ENERGIZER/CICS SVC HAS BEEN SUCCESSFUL**

Explanation: The Energizer for CICS TCLOSE SVC has been successfully invoked for the termination process.

User Response: None

PE426C: **ENERGIZER/CICS SVC FAILED; CODE = eeeeeeee**

Explanation: Unsuccessful completion of the Energizer for CICS SVC during termination process. The error code is eeeeeeee. Energizer for CICS termination proceeds.

User Response: Contact your local Support Representative.

PE427C: **ENERGIZER/CICS MVS-CSA AREA and SVC ARE NOT AVAILABLE**

Explanation: Either the Energizer for CICS MVS-CSA area could not be located or the Energizer for CICS SVCs were deactivated. Some of the SVC dependent functions were not completed. Termination proceeds.

User Response: Install Energizer for CICS SVCs again and start the clean-up transaction again. If the error reoccurs, contact your local Support Representative.

PE428C: **ENERGIZER/CICS EXIT PROGRAM IS PERMANENTLY BYPASSED**

Explanation: Internal error. Termination processing continues.

User Response: Contact your local Support Representative.

PE429C: **COMMAND cccccccc FAILED FOR tttttttt {aaaaaaaa bbbbbbbb}**

Explanation: Energizer for CICS has issued command cccccccc for transaction class tttttttt during its termination process but this command failed.

System Action: Depending on the command, additional data aaaaaaaa and bbbbbbbb may be displayed. This message is followed by message PE343C or message PE344C. The rest of the termination process is bypassed.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE432C: **WARNING : TRANSACTION CLASS ttttttt DOES NOT EXIST**

Explanation: Transaction class ttttttt which has previously been modified by Energizer for CICS could not be found during termination process.

User Response: Check to see if the transaction class has been removed from the CICS system by another transaction.

PE433C: **THE ENERGIZER/CICS CLOSE TYPE=T SVC IS NOT AVAILABLE**

Explanation: Energizer for CICS attempted to take an action for which the Energizer for CICS CLOSE TYPE=T SVC is required, but the SVC has not been installed.

User Response: Use member $RUNSIRP in the install JCL library to install the SVC. Refer to the *Energizer for CICS User Guide*.

PE434C: **ENERGIZER/CICS SVC CALL UNSUCCESSFUL. CODE = rr**

Explanation: Return code rr was returned by the Energizer for CICS CLOSE TYPE=T SVC in response to a service requested by another Energizer for CICS program.

User Response: Contact your local Support Representative.

PE441R: **STANDARD CLOSE TYPE=T SVC ROUTINE xxx REINSTALLED**

Explanation: If xxx = blanks, the Energizer for CICS SVC has been reinstalled successfully. If xxx = NOT, this SVC has not been installed.

User Response: None

PE442R: **INSTALLATION OF ENERGIZER/CICS CLOSE TYPE=T SVC ROUTINE FAILED. RC= rrr**

Explanation: Unsuccessful completion of function. The return code is rrr.

System Action: The services of the Dispatch Management and MRO Dispatch Management Functions require the installation of this Energizer for CICS SVC.

User Response: Refer to Chapter 6, "SVC Error Indicators" for a description of the action identified with code rrr. If the problem is not resolved, contact your local Support Representative.

PE443R: **REINSTALLATION OF STANDARD CLOSE TYPE=T SVC ROUTINE FAILED. RC=rrr**

Explanation: Unsuccessful completion of function. The return code is rrr.

User Response: Refer to Chapter 6, "SVC Error Indicators" for a description of code rrr. If necessary, contact your local Support Representative.

PE444R: **xxxxxxxx {*tclose/wait*} *SVC RELEASE v.r.mmm dd/mm/yy***
ESA ASSEMBLED mm/dd/yy hh.mm
{installed/already installed/already found} AT aaaaaaaa

Explanation: If *already found*, the Energizer for CICS SVC is installed and is on the top of the SVC chain for that SVC. If *already installed,* the Energizer for CICS SVC is installed but is not on the top of the SVC chain for that SVC.

User Response: None

PE445R: **STANDARD WAIT SVC ROUTINE REINSTALLED**

Explanation: Successful completion of function.

User Response: None

PE446R: **INSTALLATION OF ENERGIZER/CICS WAIT SVC ROUTINE FAILED.**
RC=rrr

Explanation: Unsuccessful completion of function. The return code is rrr.

System Action: The services of the Dispatch Management and MRO Dispatch Management Functions require the installation of this Energizer for CICS SVC.

User Response: Refer to Chapter 6, "SVC Error Indicators" for a description of the action identified with code rrr. If the problem is not resolved, contact your local Support Representative.

PE447R: **REINSTALLATION OF STANDARD WAIT SVC ROUTINE FAILED. RC=rrr**

Explanation: Unsuccessful completion of function. The return code is rrr.

User Response: Refer to Chapter 6, "SVC Error Indicators" for a description of code rrr. If necessary, contact your local Support Representative.

PE448R: **INSTALLATION OF ENERGIZER/CICS Pxxx.SRB ROUTINE FAILED.**
RC=rrr

Explanation: Unsuccessful completion of function. The return code is rrr.

System Action: The services of the Dispatch Management and MRO Dispatch Management Functions require the installation of this Energizer for CICS Routine.

User Response: Refer to Chapter 6, "SVC Error Indicators" for a description of the action identified with code rrr. If the problem is not resolved, contact your local Support Representative.

PE451R: **ADDRESS OF STANDARD CLOSE TYPE=T SVC COULD NOT BE OBTAINED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative

PE461C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PE462C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE463C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE464C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE465C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE471C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE472C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE473C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE474C: **PROGRAM pppppppp NOT FOUND, DISABLED OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PE475C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE476C: **ERROR ACCESSING data set dddddddd ERROR CONDITION= eeeeeee**

Explanation: An error has occurred while accessing data set dddddddd.

System Action: The CICS error code returned is eeeeeee.

User Response: Verify that the file is in the FCT; check the status of the file and the authorization to user. Restore or re-create the file, if necessary.

PE477C: **ENERGIZER/CICS GENERAL PARAMETERS RECORD NOT FOUND**

Explanation: The Parameter File does not contain the customized parameters for this CICS region which are required for the automatic startup.

User Response: Use the Online Control Facility to manually start the Energizer for CICS functions. In addition, use the Parameters Facility on the Energizer for CICS TSO/ISPF Interface to initialize the parameters for this CICS region.

PE478C: **AUTOSTART OPTION IS OFF FOR ALL FUNCTIONS**

Explanation: The Automatic Startup option has not been specified for any of the Energizer for CICS functions.

User Response: Use the Online Control Facility to manually start the Energizer for CICS functions; use the Parameters Facility to specify automatic startup for the functions you want to start automatically.

PE479C: **ENERGIZER/CICS AUTOMATIC STARTUP PROCESSING FAILED**

Explanation: The Automatic Startup Function did not process successfully because of the reason described in the previous message.

User Response: See the previous message.

PE480C: **ENERGIZER/CICS AUTOMATIC STARTUP PROCESSING COMPLETE**

Explanation: Successful completion of Energizer for CICS automatic startup.

User Response: None

PE481C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE482C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE483C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE484C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE485C: **ENERGIZER/CICS TRANSACTION tttt NOT FOUND**

Explanation: Transaction tttt was not found in the PCT.

User Response: Check your PCT definitions.

PE486C: **ENERGIZER/CICS TRANSACTION tttt NOT STARTED; CONDITION eeeeeeee RAISED**

Explanation: An abnormal condition has occurred while attempting to start transaction tttt. The CICS error condition is eeeeeee.

User Response: Contact your local Support Representative.

PE487C: **REQUEST ISSUED - CHECK LOG FOR RESULTS**

Explanation: Requested operation has been initiated.

User Response: To monitor the progress of the operation, see the CICS JOB Log.

PE488C: **REQUEST FAILED - SEE LOG**

Explanation: Requested operation has failed.

User Response: See the Energizer for CICS messages on the CICS JOB Log for the details.

PE490C: **ENERGIZER/CICS AUTOMATIC STARTUP HAS BEEN SCHEDULED**

Explanation: Energizer for CICS automatic startup has been scheduled to start one second after this message appears.

User Response: None

PE491C: **ENERGIZER/CICS SHUTDOWN REQUEST WILL BE SCHEDULED**

Explanation: The requested operation will be initiated.

User Response: None

PE492C: **ENERGIZER/CICS SHUTDOWN REQUEST HAS BEEN SCHEDULED**

Explanation: The requested operation has been initiated.

User Response: None

PE493C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE494C: **AN ERROR HAS OCCURRED IN PROCESSING OF
TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred while executing transaction
tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PE495C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PE496C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction
tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PE497C: **PROGRAM pppppppp NOT FOUND, DISABLED OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was
disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries.
Take a dump. Terminate Energizer for CICS and then restart. Save the dump and
contact your local Support Representative.

PE561E: **NO WORK AREA AVAILABLE. PROGRAM TERMINATED**

Explanation: The Batch Reporting Program or Graph File Generator Program
could not obtain virtual storage. The program was terminated.

User Response: Increase the region size and rerun the job.

PE562 : **FUNCTION SUCCESSFULLY COMPLETED**

Explanation: The Batch Reporting Function or Graph File Generator Program completed successfully.

User Response: None

PE563E: **NO SYSPRINT FILE AVAILABLE. PROGRAM TERMINATED**

Explanation: The Batch Reporting Facility or Graph File Generator Program encountered an error while attempting to access the SYSPRINT data set.

User Response: Check your JCL or Job Log. Make sure SYSPRINT is defined correctly.

PE564E: **ERROR OPENING THE SYSIN FILE**

Explanation: The Batch Reporting Facility or Graph File Generator Program encountered an error while attempting to open the SYSIN data set.

User Response: Check your JCL or Job Log. Make sure SYSIN is defined correctly.

PE565 : **BLANK STATEMENT FOUND. IGNORED**

Explanation: The Batch Reporting Facility or Graph File Generator Program encountered a blank command line in the SYSIN data set. It was ignored.

User Response: Check your JCL. Remove the blank statement from the SYSIN data set.

PE566E: **NO DATA READ FROM PARM OR SYSIN**

Explanation: The Batch Reporting Facility or Graph File Generator Program can neither find a PARM statement nor the SYSIN parameters.

User Response: Check your JCL. Either specify the PARM statement or make sure the SYSIN data set is not empty.

PE567E: **FIXED POINT OVERFLOW. REPORT FILE PROCESSING TERMINATED**

Explanation: Fixed point overflow has occurred in one of the accumulation routines of the Batch Reporting Facility Program. Processing of the current Report File is terminated and the program proceeds to handle the next Report File.

User Response: Resubmit the job with a shorter FROM DATE - TO DATE range.

PE568E: **ACTION DATA NOT AVAILABLE**

Explanation: Module P100CODn does not contain this action type. Detailed information about this activity cannot be displayed.

User Response: Contact your local Support Representative

PE569E: **NO DD STATEMENT FOR REPORT FILE**

Explanation: The REPORT DD statement for the Report File is missing

User Response: Check your JCL. Make sure there is a REPORT DD statement defining the Report data set.

PE570E: **INVALID PARAMETER: xxxxxxxxx**

Explanation: The Batch Reporting Facility or Graph File Generator Program has encountered an invalid parameter in the SYSIN data set or PARM parameter.

User Response: Correct your JCL.

PE571E: **NO RECORDS WERE READ FROM REPORT FILE**

Explanation: There were no data records read from the Report File. The program is terminated.

User Response: Check your JCL to verify that the correct DSNAME was specified for the Report File.

PE572E: **NO data set RECORDS THAT SATISFY THE SELECTION CRITERIA WERE FOUND**

Explanation: There were no data records on the Report File that satisfy the criteria requested. The program is terminated.

User Response: Check your JCL to verify that the correct DSNAME was specified for the Report File and the correct selection criteria were specified in the SYSIN data set.

PE573E: **LOAD OF MODULE ppppppppp FAILED. RC=rr{,*ABEND CODE=aaa}***

Explanation: An abnormal condition was encountered while attempting to load module ppppppppp. The return code is rr. The abend code is aaa.

User Response: Verify the module is in the load library and authorized to the user. If necessary, save the dump and contact your local Support Representative.

PE574E: **fffff ERROR. DDNAME=dddddddd, RC=nn{*, EC=mm}***

Explanation: An error was encountered while executing VSAM macro ffff for the current report file. The return code is nn. The error code is mm.

User Response: Check the VSAM Macro Return and Reason Codes chapter in your DFSMS Macro Instructions for Data Sets publication for the meaning of the codes listed. If you cannot solve the problem, contact your local Support Representative.

PE575 :   **EMPTY REPORT FILE. DDNAME=dddddddd**

Explanation: The Batch Reporting Facility or Graph File Generator Program has encountered an empty Report File. The DDNAME is dddddddd.

User Response: Rerun with the correct data set name of the Report File.

PE576E: **OPEN ERROR. DDNAME=dddddddd, RTN=xxx, RSN=nnn**

Explanation: The Batch Reporting Facility or Graph File Generator Program has encountered an OPEN error on VSAM data set dddddddd.

System Action: The return code is xxx. The reason code is nnn.

User Response: Check the VSAM Macro Return and Reason Codes chapter in your DFSMS Macro Instructions for Data Sets publication for the meaning of the codes listed. Check the JOB LOG. If you cannot solve the problem, contact your local Support Representative.

PE577E: **fffff ERROR. DDNAME=dddddddd, RTN=xxx, RSN=nnn**

Explanation: An error was encountered while executing VSAM macro ffff for the current report file. The return code is xxx. The Reason code is nnn.

User Response: Check the VSAM Macro Return and Reason Codes chapter in your DFSMS Macro Instructions for Data Sets publication for the meaning of the codes listed. Check the JOB LOG. If you cannot solve the problem, contact your local Support Representative.

PE578E: **INVALID REPORT data set RECORD FOUND**

Explanation: The Batch Reporting Facility or Graph File Generator Program has encountered an invalid record on data set dddddddd. The offset of the logical record is greater than the record length.

User Response: Save the printed dump, copy the file to tape and contact your local Support Representative.

PE579E: **INVALID VALUE vvvvvvvv FOR PARAMETER xxxxxxxxx**

Explanation: The Batch Reporting Facility or Graph File Generator Program has encountered an invalid value of vvvvvvvv for the parameter xxxxxxxxx in the SYSIN data set.

User Response: Check your parameters and rerun the job.

PE580 :   **NUMBER OF RECORDS READ   nnnnnnnnnn**

Explanation: Batch Reporting Facility or Graph File Generator Program processing statistics. The number of file records read is nnnnnnnnn.

User Response: None

PE581 :   **NUMBER OF SLOTS SELECTED   nnnnnnnnnn**

Explanation: Batch Reporting Facility or Graph File Generator Program processing statistics. The number of logical records selected which satisfied the specified criteria is nnnnnnnnn.

User Response: None

PE582 :   **NUMBER OF APPLIDS SELECTED nnnnnnnnnn**

Explanation: Batch Reporting Facility or Graph File Generator Program processing statistics. The number of APPLIDs selected for the report according to the specified criteria is nnnnnnnnn.

User Response: None

PE584 :   **APPLID : aaaaaaaa**

Explanation: The Batch Reporting Facility prints this message for every APPLID found on the report file while processing the INDEX function.

User Response: None

PE585E: **NO MORE FREE STORAGE AVAILABLE**

Explanation: The Batch Reporting Program or Graph File Generator Program could not obtain storage to process the request at this time. The program was terminated.

User Response: Increase region size and rerun the program.

PE586E: **PROGRAM TERMINATED**

Explanation: The Batch Reporting Facility or Graph File Generator Program terminated unsuccessfully. The program terminated with a return code greater than zero.

User Response: Refer to previous error messages regarding the reasons for termination.

PE588E: **IDENTIFY FOR MODULE pppppppp FAILED. RC=rr**

Explanation: The Batch Reporting Facility or Graph File Generator Program terminated unsuccessfully. An error occurred when issuing IDENTIFY macro for program pppppppp.

System Action: The program terminated with a return code of rr.

User Response: Contact your local Support Representative

PE589:   **THE FOLLOWING GRAPHS ARE CURRENTLY SUPPORTED:**

Explanation: Informational message of the Graph File Generator Program (P100GRP2). This message is followed by a list of PC Graph Identifiers which also appear on the Date/Time Selection screen of the Energizer for CICS PC Graphic Analysis Facility.

User Response: None

PE590:   **THE GRAPH TITLE TABLE MAY HAVE BEEN CORRUPTED**

Explanation: P100GRP2 internal error

User Response: Contact your local Support Representative.

PE591:   **gggggg - NO GRAPH ROUTINE FOUND**

Explanation: P100GRP2 internal error

User Response: Contact your local Support Representative.

PE592:   **GRAPH EXTRACT SUMMARY:**

Explanation: P100GRP2 informational message

User Response: None

PE593: **GRAPH ID   RECORDS   WIDOWS**

Explanation: This message contains the column headers for the output report generated by program P100GRP2.

User Response: None. See the following message.

PE594:   **xxxxxxxx   nnnnn   mmmmm**

Explanation: This message contains the column data for each row of the output report generated by program P100GRP2. xxxxxxxx is the graph ID; nnnnn is the number of records written to the graph file; mmmmm is the number of unmatched records written to the file.

User Response: None. See the previous message.

PE595E: **LAST PARAMETER WENT OFF END OF STATEMENT**

Explanation: A parameter keyword exceeded the end of the command or record.

User Response: Correct the JCL and rerun the job. If the input was from the PARM parameter, change the JCL to read input from SYSIN.

PE596E: **PARAMETER xxxxxxxx WAS ALREADY SPECIFIED**

Explanation: Parameter xxxxxxxx has already been read from the input data set.

User Response: Correct the JCL and rerun the job.

PE597E: **FROMDATE /TODATE NOT SPECIFIED**

Explanation: The starting and ending dates for the requested report have not been specified. If the FROMTIME/ TOTIME parameters are specified, the FROMDATE / TODATE must also be specified.

User Response: Correct the JCL and rerun the job.

PE598E: **FROMTIME GREATER THAN TOTIME**

Explanation: The FROMTIME parameter is greater than the TOTIME parameter.

User Response: Correct the input and rerun the job.

PE599:   ***** RECOVERY PROCESSING *****

Explanation: An abnormal condition was detected during the processing of program P100GRP2. Processing was able to continue but results may be incomplete.

User Response: If the previous message does not identify a file problem, contact your local Support Representative

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PE600: **PARAMETER xxxxxxxx MAY ONLY BE SPECIFIED WITH THE GRAPH FUNCTION**

Explanation: Parameter xxxxxxxx is invalid.

User Response: Correct the JCL and rerun the job.

PE601R: **NO MVS-CSA ENTRY SELECTED FOR RELEASE - ONE OR MORE REQUIRED PARAMETERS WERE NOT SPECIFIED**

Explanation: The ASCB, ASID, JNAME, JNUM, and TCB parameters are required with the RELEASE function in order to minimize the possibility of error.

User Response: Add the required parameters and resubmit the job.

PE602R: **NO MVS-CSA ENTRY MATCHES WITH INPUT PARAMETERS**

Explanation: None of the regions in the Energizer for CICS table agree with the requested criteria.

User Response: Use the LISTCSA function to get a list of the entries in the table.

PE603R: **MVS-CSA ENTRY FOUND AT aaaaaaaa**
ASCB = xxxxxxxx TCB = yyyyyyyy ASID = ddddd
NAME = mmmmmmmm NUMBER = nnnnn

Explanation: The requested entry was found with the specified criteria.

User Response: None

PE604R: **MVS-CSA ENTRY IS ALREADY FREE**

Explanation: The requested entry was already released. This situation may result from a simultaneous job to RELEASE the same entry.

User Response: None

PE605R: **MVS-CSA ENTRY IS IN USE - WILL NOT BE RELEASED**

Explanation: The region is still signed-on to the table. Releasing its entry may lead to unpredictable results.

User Response: If necessary, specify FORCE=YES and rerun the job.

PE606R: **MVS-CSA HAS BEEN RELEASED**

Explanation: The RELEASE function was successful.

User Response: None

PE607R: **NUMBER OF SIGNED-ON REGIONS IS ALREADY ZERO**

Explanation: Internal error

User Response: Contact your local Support Representative.

PE608R: **MVS-CSA ENTRY COULD NOT BE RELEASED**

Explanation: Internal error

User Response: Contact your local Support Representative.

PE609R: **A LARGER MVS-CSA AREA COULD NOT BE OBTAINED. EXISTING AREA WILL BE USED**

Explanation: A NUMCICS parameter has been specified which is larger than the number of entries in the existing Energizer for CICS MVS-CSA area. An attempt to GETMAIN a larger area in the ELSQA has failed. Energizer for CICS will use its existing MVS-CSA area.

User Response: Either specify a smaller NUMCICS parameter or try to make more ELSQA area available.

PE610R: **NO USER STORAGE COULD BE OBTAINED**

Explanation: The Energizer for CICS SVC Install/Reinstall Program could not obtain storage in the common user subpool. The Energizer for CICS SVC will not be installed.

User Response: Run the program with a smaller number of CICS regions specified in the execution JCL. Refer to the *Energizer for CICS User Guide*.

PE611R: **NEW USER STORAGE COULD NOT BE OBTAINED. EXISTING MVS-CSA AREA WILL BE USED**

Explanation: The Energizer for CICS SVC Install/Reinstall Program could not obtain additional storage in the common user subpool for a larger MVS-CSA table. Energizer for CICS will continue using the existing table. New CICS systems cannot be added to the table.

User Response: Run the program with a smaller number of CICS regions specified in the execution JCL. Refer to the *Energizer for CICS User Guide*.

PE614R: **THE ENERGIZER/CICS REPORTING ADDRESS SPACES IS STILL ACTIVE:**
JOB : jjjjjjjj NUMBER : nnnnn ASID : aaaaa

Explanation: A REINSTALL or REMOVE of the Energizer for CICS SVCs was attempted but the Energizer for CICS Reporting Address Space was still active in the region identified by JOB jjjjjjjj.

User Response: See message PE417R for the appropriate action.

PE615R: **PROCEDURE pppppppp ACTIVATED. ASID : aaaaa**

Explanation: The Energizer for CICS SVC Install/Reinstall Program has activated procedure pppppppp that starts the Energizer for CICS Reporting Address Space.

User Response: None

PE616R: **ACTIVATION OF PROCEDURE pppppppp FAILED**

Explanation: The Energizer for CICS SVC Install/Reinstall Program has attempted to activate procedure pppppppp that starts the Energizer for CICS Reporting Address Space. Activation of the procedure has failed.

User Response: Check the Job Log and Console Log for messages that might indicate the reason for failure.

PE617R: **ERROR OPENING SYSIN FILE**

Explanation: No PARM parameter was specified in the Energizer for CICS SVC Install/Reinstall Program execution JCL. The program therefore attempts to read its input from SYSIN. Either a SYSIN statement was not specified or an incorrect data set was specified.

User Response: Correct the program's execution JCL and resubmit the job. Refer to the *Energizer for CICS User Guide.*

PE618R: **NO INPUT READ FROM SYSIN**

Explanation: The SYSIN file specified as input to the Energizer for CICS SVC Install/Reinstall Program does not contain any data.

User Response: Specify SYSIN or PARM input for the program and re-submit the job. Refer to the *Energizer for CICS User Guide.*

PE621C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE622C: **PROCESSING ERROR IN PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE623C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE624C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE636C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and the restart. Save the dump and contact your local Support Representative.

PE639C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: The program executed successfully.

User Response: None

PE651C: **TRANSACTION CANNOT BE STARTED FROM A TERMINAL - IGNORED**

Explanation: An internal Energizer for CICS transaction cannot be started from a terminal. The command was ignored.

User Response: None

PE1081:   **FROM DATE IS mm/dd/yy**

Explanation: Requested FROM DATE is mm/dd/yy.

User Response: None

PE1082:   **APPLID: aaaaaaaa CHOSEN - SINCE APPLID PARM NOT SPECIFIED**

Explanation: The APPLID parameter was not specified in the SYSIN statement. The first APPLID on the report file was aaaaaaaa. The graph data will be generated for this APPLID.

User Response: None for this run. For future runs, specify the APPLID in the SYSIN statement for efficiency.

PE1083:   **AN ERROR OCCURRED WRITING/CLOSING THE FILE FOR GRAPH: ffff**

Explanation: The Graph File Generator Program encountered an I/O error while writing or closing the graph file ffff.

User Response: Delete and reallocate the file in question. Rerun the job.

PE1084:   **GRAPH FILE ffff IS FULL - ALLOCATE MORE SPACE TO DDNAME: dddddddd AND RERUN**

Explanation: The graph file ffff with DDNAME dddddddd is full.

User Response: Delete and reallocate the file in question with more space and rerun the job.

PE1085:   **GRAPH FILE fffff SYNAD EXIT TAKEN. DDNAME IS dddddddd**

Explanation: The Graph File Generator Program encountered an I/O error while writing or closing the graph file ffff with DDNAME dddddddd.

User Response: Delete and reallocate the file in question. Rerun the job.

PE1086:   **nn GRAPH FILES FILLED UP**

Explanation: P100GRP2 informational message.

User Response: See message PE1084.

PE1087:   **COULD NOT OPEN GRAPH OUTPUT FILE (DDNAME=dddddddd)**

Explanation: Program P100GRP2 attempted to open the graph output file
dddddddd but the OPEN failed.

User Response: Make sure that the correct data set name (DSN) has been specified
in the DD statement for file dddddddd. Check the Job Log for additional messages
that might clarify why the OPEN failed.

PE1089:   **NUMBER OF RECORDS WRITTEN: nnnnn**

Explanation: Informatory message from program P100GRP2 indicates that
nnnnn records were written to the graph output file.

User Response: None.

PE1090:   **NUMBER OF MIXED PROD/SIML RECORDS SKIPPED: nnnnn**

Explanation: Informatory message from program P100GRP2 indicates that
nnnnn records read from the Energizer for CICS Report File contained SIML as well
as PROD data. These records were discarded.

User Response: None.

PE1101:   **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PE1102:   **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM
pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while
attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PE1103: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE1104: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE1105: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PE1106: **ENERGIZER/CICS MESSAGE ROUTING ERROR**

Explanation: Internal error

User Response: Contact your local Support Representative.

PE1108: **TRANSIENT DATA QUEUE tttt DEFINED FOR ACTION MESSAGE mmmmm DOESN'T EXIST**

Explanation: The Exception Action Message Routing routine encountered an invalid transient data queue destination, tttt, when trying to send action message, mmmmm. The message was not sent.

User Response: Correct the TD DESTINATION TO SEND MESSAGES parameter on the Exception Action Message Routing Screen which is accessed through the General Parameters screen on the TSO/ISPF Interface.

PE1131E: **SMF DUMP COULD NOT BE OPENED**

Explanation: The SMF Extract Program encountered an I/O error while opening the SMFDUMP data set.

User Response: Verify that SMFDUMP is the output data set passed from the SMFMERGE step. Check the JOB LOG for messages from previous steps. It is possible that no data was extracted from the SMF files in steps SMFPROD and SMFSIML for the dates and times specified.

PE1132E: **AREA FOR SMF RECORD COULD NOT BE OBTAINED**

Explanation: The SMF Extract Program could not obtain virtual storage. The program was terminated.

User Response: Increase the region size for step EMFEXTRACT and rerun the job.

PE1133: **NUMBER OF RECORDS READ: nnnnn**

Explanation: Informatory message from program P100SMFX : nnnnn records were read from the SMF input file.

User Response: None

PE1134: **NUMBER OF RECORD TYPE ttt READ: nnnnn**

Explanation: Informatory message from program P100SMFX : nnnnn records of type ttt were read from the SMF input file.

User Response: None

PE1138E: **REPORT FILE COULD NOT BE OPENED**

Explanation: The SMF Extract Program encountered an error while attempting to open the output report file.

User Response: Verify your REPORT DD statement in step SMFEXRCT.

PE1139E: **NO JOB DATA FOUND FOR DATES SPECIFIED**

Explanation: There were no SMF Record Type 5 (Job Termination) records found on the SMFDUMP data set for the specified dates and times.

User Response: Verify the date and time parameters on the SYSIN statement in step SMFEXRCT. The dates and times must fall within the dates and times extracted from the input SMF files in steps SMFPROD and SMFSIML. Look at the SMF JOB Index Report to check which dates appear on these input files.

PE1140E: **NO JOB DATA FOUND FOR SIML DATE SPECIFIED**

Explanation: There were no SMF Record Type 5 (Job Termination) records found on the SMFDUMP data set for the specified SIMLDATE and times.

User Response: Verify the SIMLDATE and time parameters on the SYSIN statement in step SMFEXRCT. The date and times must fall within the dates and times extracted from the input SMF file in step SMFSIML. Look at the SMF JOB Index Report to check which dates appear on this input file.

PE1141E: **NO JOB DATA FOUND FOR PROD DATE SPECIFIED**

Explanation: There were no SMF Record Type 5 (Job Termination) records found on the SMFDUMP data set for the specified PRODDATE and times.

User Response: Verify the PRODDATE and time parameters on the SYSIN statement in step SMFEXRCT. The date and times must fall within the dates and times extracted from the input SMF file in step SMFPROD. Look at the SMF JOB Index Report to check which dates appear on this input file.

PE1142E: **NO TSO DATA FOUND FOR DATES SPECIFIED**

Explanation: There were no SMF TSO Record types found on the SMFDUMP data set for the specified dates and times.

User Response: Verify the input DATE and TIME parameters on the SYSIN statement in step SMFEXRCT. The date and times must fall within the dates and times extracted from the input SMF file in step SMFPROD. Look at the SMF JOB Index Report to check which dates appear on this input file. Check that the performance Group Number specified in the TSOPGN parameter is really the performance group for TSO.

PE1143E: **NO TSO DATA FOUND FOR SIML DATE SPECIFIED**

Explanation: There were no SMF TSO Record types found on the SMFDUMP data set for the specified SIMLDATE and times.

User Response: Verify the SIMLDATE and time parameters on the SYSIN statement in step SMFEXRCT. The date and times must fall within the dates and times extracted from the input SMF file in step SMFPROD. Look at the SMF JOB Index Report to check which dates appear on this input file. Check that the performance Group Number specified in the TSOPGN parameter is really the performance group for TSO.

PE1144E: **NO TSO DATA FOUND FOR PROD DATE SPECIFIED**

Explanation: There were no SMF TSO Record types found on the SMFDUMP data set for the specified PRODDATE and times.

User Response: Verify the PRODDATE and time parameters on the SYSIN statement in step SMFEXRCT. The date and times must fall within the dates and times extracted from the input SMF file in step SMFPROD. Look at the SMF JOB Index Report to check which dates appear on this input file. Check that the performance Group Number specified in the TSOPGN parameter is really the performance group for TSO.

PE1145E: **THERE IS DATA FOR MORE THAN nn DAYS, WHICH COULD NOT BE SHOWN**

Explanation: The input SMFDUMP file in step SMFEXRCT contains data for more than nn days. The SMF Index Report can only display nn days.

User Response: None

PE1146E: ***** RECOVERY PROCESSING *****

Explanation: An abnormal condition was detected during the processing of program P100SMFX. Processing was able to continue but results may be incomplete.

User Response: If the previous message does not identify a file problem, contact your local Support Representative

PE1147E: **THERE ARE MORE THAN THE MAXIMUM nn DISPLAYABLE TSO PG INTERVALS**

Explanation: The input SMFDUMP file in step SMFEXRCT contains data for more than nn intervals. The SMF Index Report can only display nn intervals.

User Response: None

PE1148:   ***** WARNING - RMF 72 - CONTAINS MORE THAN 1 WORKLOAD CONTROL SECTION - REGENERATE SMF DUMP**

Explanation: The SMF Type 72 Record (Workload Activity) contained more that one Workload Control Section which may indicate a change in SMF architecture.

User Response: Save your SMFDUMP input file and contact your local Support Representative.

PE1149:   **YOUR SMF DUMP FILE CONTAINS nnnnn TSO PERFORMANCE GROUP INTERVALS OVER mmm DAYS, FOR GIVEN RANGE**

Explanation: P100SMFX informational message

User Response: None

PE1150E: **SMF DATA INVALID - CHECK YOUR TSOPGN PARAMETER**

Explanation: No valid SMF TSO data was found on the SMFDUMP data set for the specified dates and times.

User Response: Verify the date and time parameters on the SYSIN statement in step SMFEXRCT. The date and times must fall within the dates and times extracted from the input SMF file in steps SMFSIML and SMFPROD. Look at the SMF JOB Index Report to check which dates appear on this input file. Check that the performance Group Number specified in the TSOPGN parameter is really the performance group for TSO.

PE1151E: **NO SIML TSO TRANSACTIONS WERE FOUND - VERIFY YOUR TSO PERFORMANCE GROUP NAME AND SIML DATE**

Explanation: There were no TSO transactions found on the SMFDUMP data set for the specified SIMLDATE and times.

User Response: Verify the SIMLDATE and time parameters on the SYSIN statement in step SMFEXRCT. The date and times must fall within the dates and times extracted from the input SMF file in step SMFSIML. Look at the SMF JOB Index Report to check which dates appear on this input file. Check that a correct performance Group Name is defined for TSO.

PE1152:   **ENERGIZER/CICS INCREASED TOTAL BATCH THROUGHPUT**

Explanation: The total number of batch jobs processed for the period was greater on the day that Energizer for CICS ran in production mode.

User Response: None

PE1153:   **ENERGIZER/CICS DECREASED MEAN TIME BATCH JOBS WAITED FOR EXECUTION**

Explanation: Batch jobs waited less time in the queue to be executed on the day that Energizer for CICS ran in production mode.

User Response: None

PE1154:   **ENERGIZER/CICS MAXIMIZED TSO THROUGHPUT**

Explanation: The total number of TSO transactions processed for the period was greater on the day that Energizer for CICS ran in production mode.

User Response: None

PE1155:   **ENERGIZER/CICS MINIMIZED TSO RESPONSE TIME**

Explanation: TSO response time was better on the day that Energizer for CICS ran in production mode.

User Response: None

PE1156E: **NO SIML TSO TRANSACTIONS FOUND - VERIFY YOUR TSOPGN PARM AND SIML DATE**

Explanation: There were no TSO transactions found on the SMFDUMP data set for the specified SIMLDATE and times.

User Response: Verify the SIMLDATE and time parameters on the SYSIN statement in step SMFEXRCT. The date and times must fall within the dates and times extracted from the input SMF file in step SMFSIML. Look at the SMF JOB Index Report to check which dates appear on this input file. Check that the performance Group Number specified in the TSOPGN parameter is really the performance group for TSO.

PE1157E: **NO TSO TRANSACTIONS ACTIVE - VERIFY YOUR TSO PERFORMANCE GROUP NUMBER**

Explanation: No valid SMF TSO data was found on the SMFDUMP data set for the specified dates and times.

User Response: Verify the date and time parameters on the SYSIN statement in step SMFEXRCT. The date and times must fall within the dates and times extracted from the input SMF file in steps SMFSIML and SMFPROD. Look at the SMF JOB Index Report to check which dates appear on this input file. Check that the correct performance Group Name is defined for TSO.

PE1158E: **NO PROD TSO TRANSACTIONS WERE FOUND - VERIFY YOUR TSO PERFORMANCE GROUP NAME AND PROD DATE**

Explanation: There were no TSO transactions found on the SMFDUMP data set for the specified PRODDATE and times.

User Response: Verify the PRODDATE and time parameters on the SYSIN statement in step SMFEXRCT. The date and times must fall within the dates and times extracted from the input SMF file in step SMFPROD. Look at the SMF JOB Index Report to check which dates appear on this input file. Check that the correct performance Group Name is defined for TSO.

PE1159E: **NO PROD TSO TRANSACTIONS FOUND - VERIFY YOUR TSOPGN PARM AND PROD DATE**

Explanation: There were no TSO transactions found on the SMFDUMP data set for the specified PRODDATE and times.

User Response: Verify the PRODDATE and time parameters on the SYSIN statement in step SMFEXRCT. The date and times must fall within the dates and times extracted from the input SMF file in step SMFPROD. Look at the SMF JOB Index Report to check which dates appear on this input file. Check that the performance Group Number specified in the TSOPGN parameter is really the performance group for TSO.

PE1160:   ***** WARNING - RMF 30 - CONTAINS MORE THAN 1 IDENTIFICATION CONTROL SECTION - REGENERATE SMF DUMP**

Explanation: The SMF Type 30 Record contained more than one Identification Control Section which may indicate a change in SMF architecture.

User Response: Save your SMFDUMP input file and Contact your local Support Representative.

PE1162:   ***** WARNING - RMF 30 - CONTAINS MORE THAN 1 PERFORMANCE CONTROL SECTION - REGENERATE SMF DUMP**

Explanation: The SMF Type 30 Record contained more than one performance Control Section which may indicate a change in SMF architecture.

User Response: Save your SMFDUMP input file and Contact your local Support Representative.

PE1163:   ***** WARNING - RMF 30 - CONTAINS MORE THAN 1 SUBSYSTEM SECTION - REGENERATE SMF DUMP**

Explanation: The SMF Type 30 Record contained more than one Subsystem Section which may indicate a change in SMF architecture.

User Response: Save your SMFDUMP input file and contact your local Support Representative.

PE1173E: **PROGRAM COMPLETED WITH ERRORS**

Explanation: A fixed-point overflow has probably occurred in one of the accumulation or final statistics routines of the Batch Reporting Program (P100BTCH) while processing one of the input Report Files. The processing of that Report File was terminated and the program proceeded to handle the next report file.

User Response: Reduce the FROM DATE - TO DATE range and resubmit the job.

PE1174E: **PROGRAM INTERRUPTION OCCURRED. PROCESSING IS TERMINATED**

Explanation: A fixed-point overflow has probably been encountered for the 3rd consecutive time in one of the accumulation or final statistics routines of the Batch Reporting Program (P100BTCH). The program produces a dump and terminates with a completion code of U0101.

User Response: Reduce the FROM DATE -TO DATE range and resubmit the job. If the problem recurs, save the dump and contact your local Support Representative.

PE1175E: **THE BEST FOUND PROD/SIML PAIR SENT FOR WORKSHEET EXECUTION**

Explanation: The AUTOWORK function of the Batch Reporting Program (P100BTCH) has identified at least one comparable pair of peak workload periods when Energizer for CICS was active in production and in simulation modes. A WORKSHEET report will be produced for the periods with the best performance improvements.

User Response: None.

PE1191E: **NO PROD/SIML PAIR FOUND FOR WORKSHEET EXECUTION**

Explanation: The AUTOWORK function of the Batch Reporting Program (P100BTCH) could not find a comparable pair of peak workload periods when Energizer for CICS was active in production and in simulation modes and in which there was a significant improvement (at least 10%) in the CPU consumption per transaction. No WORKSHEET report will be produced.

User Response: Change the DATE/TIME ranges and resubmit the job.

PE1201:   **ENERGIZER/CICS REPORTING SUBTASK {STARTED/RESTARTED}. DDNAME: ddddddd, REPINTV=rrrrr**

Explanation: The Energizer for CICS Reporting Subtask in the Reporting Address Space has been activated with DDNAME ddddddd. If the subtask was reactivated following an automatic or manual switch to another Report File, "restarted" is displayed in the message above instead of "started".

User Response: None.

PE1202:   **NO MORE SPACE ON FILE dddddddd**

Explanation: The Report File (DDNAME dddddddd) is full. The Report File is closed and deallocated. Energizer for CICS will attempt to automatically switch to an alternative Report File. If this is not possible, this message is immediately followed by messages PE1223 and PE1224.

User Response: Check whether this message is followed by messages PE1223 and PE1224 and handle accordingly.

PE1203: **ENERGIZER/CICS REPORTING SUBTASK IS TERMINATING.**

Explanation: The Reporting Subtask begins its termination process.

User Response: None, if the termination was initiated by the user or during Reporting Address Space shutdown. Otherwise, check previous messages.

PE1204: **STIMER ERROR**

Explanation: An internal error has occurred. The Reporting Subtask will terminate.

User Response: Contact your local Support Representative.

PE1205: **CSA AREA NOT FOUND, IS DISABLED, NOT IN USE OR INVALID**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PE1206: **REPORT BUFFER AREA LOCK IS BEING HELD BY PROGRAM ppppppp AND COULD NOT BE RETRIEVED.**

Explanation: An internal error has occurred, but the Reporting subtask stays active.

User Response: Save the SNAP dump written to SNAPRPRT and contact your local Support Representative.

PE1207: **ABEND aaa HAS OCCURRED IN PROGRAM P100PE1P**

Explanation: An abnormal condition has occurred in program P100PE1P. The system abend code is aaa for example, 0C4.

User Response: Save the dump and contact your local Support Representative.

PE1208: **NO SYSPRINT FILE AVAILABLE**

Explanation: The Reporting subtask of the Reporting Address Space of Energizer for CICS encountered an error while attempting to access the SYSPRINT data set.

User Response: Check your JCL or Job Log. Make sure SYSPRINT is defined correctly.

PE1209: **REPORT FILE dddddddd CLOSED**

Explanation: The Reporting subtask has closed the Report File dddddddd.

User Response: Check the reason for closing the file. If necessary, supply the DSNAME of an alternative Report File.

PE1210:   **ADDRESS OF BUFFER AREA NOT FOUND**

Explanation: An internal error has occurred. The Reporting subtask will terminate.

User Response: Contact your local Support Representative.

PE1211:   **ADDRESS OF REPORT BUFFER AREA NOT FOUND**

Explanation: An internal error has occurred. Reporting subtask terminates.

User Response: Contact your local Support Representative.

PE1212:   **ENERGIZER/CICS REPORTING SUBTASK TERMINATED**

Explanation: Termination of Reporting subtask has been finished.

User Response: None, if termination was initiated by the user or during Reporting Address Space shutdown. Otherwise, check previous messages.

PE1214:   **vvvvvvvv   ERROR. DDNAME=dddddddd, RTN=rr, RSN=eee**

Explanation: A VSAM error has occurred while issuing a VSAM request for Report File dddddddd. The VSAM request is designated by one of the following codes: {PUT / GENACB / OPEN / MODRPL / MODSEQ}. The VSAM return code is RTN=rrr, and the VSAM error code is RSN=eee.

User Response: Check with your MVS system programmer whether the Report File definitions and status are correct. Contact your local Support Representative if necessary.

PE1216:   **{GENCB/GENACB} ERROR. DDNAME=ddddddd, RC=rr[, EC=eee]**

Explanation: An internal error occurred while generating one of the VSAM control blocks. The VSAM return code is RC=rr. If the return code is greater than 4, the VSAM error code EC=eee is provided as well.

User Response: Contact your local Support Representative.

PE1217:   **{OPEN/AUTH }   ERROR. DDNAME=ddddddd, RTN=rrr, RSN=eee**

Explanation: An Open or Authorization error has occurred while attempting to access Report File ddddddd. The VSAM return code is RTN=rrr, and the VSAM error code is RSN=eee.

User Response: Check with your MVS system programmer to determine whether the Report File definitions and authorization status are correct. Contact your local Support Representative if necessary.

PE1218:   **NO DD STATEMENT FOR REPORT FILE ddddddd**

Explanation: No REPORTnn DD statement for the Report File was provided in the JCL of the Reporting Address Space. Energizer for CICS will display messages PE1223 and PE1224 requesting the operator to specify the DSNAME of an alternative Report File.

User Response: This message will usually follow messages PE1202 and PE1209 (the Report File became full and was closed) if there are no more DD statements in the Reporting Address Space JCL for alternative Report Files. Respond to message PE1224 by supplying a DSNAME of an alternative Report File and also add a permanent REPORTnn DD statement to the Reporting Address Space JCL.

PE1219:   **BUFFER IS TOO SMALL FOR REPORT FILE**

Explanation: An internal error has occurred. The Reporting subtask terminates.

User Response: Contact your local Support Representative.

PE1220:   **NO WORK AREA AVAILABLE. PROGRAM TERMINATED**

Explanation: The Reporting subtask failed to GETMAIN a 4 kilobyte work area below the line. The Reporting subtask terminates.

User Response: Increase the region size below the line and resubmit the job. Contact your local Support Representative if necessary.

PE1221:   **{DYNALLOC./ DYNUNALL.} ERROR. DDNAME=ddddddd, RC=rr, EC=eeee, IC=iiii[(FILE NOT FOUND)]**

Explanation: The Reporting subtask failed to allocate or deallocate a file. The message is preceded by message PE1225. This occurs if a parameter error message contains only the response code (RC=rr) without SVC 99 specific information. It may also occur if the SVC 99 specific error message shows both the error code (EC=eeee) and the information code (IC=iiii). If the file was not found, this is indicated after the error and information codes.

User Response: Examine the SVC 99 codes. Close and deallocate the Report File in all CICS regions if necessary. Contact CICS or MVS Support if indicated. In case of a parameter error, contact your local Support Representative.

PE1222:   **ENERGIZER/CICS REPORTING SUBTASK TERMINATION REQUESTED**

Explanation: The Reporting Address Space Main task requested the termination of the Reporting subtask.

User Response: None.

PE1223:   **"STOP" WILL CAUSE AN IMMEDIATE TERMINATION OF ENERGIZER/CICS REPORTING SUBTASK**

Explanation: This message will usually follow messages PE1202, PE1209, and PE1218 (the Report File became full, was closed, and there are no more DD statements in the Reporting Address Space JCL for alternative Report Files). This message is followed by message PE1224.

User Response: Respond to message PE1224 by supplying a DSNAME of an alternative Report File. Consider adding additional REPORTnn DD statements to the Reporting Address Space JCL.

PE1224:   **Enter A DSNAME TO SERVE AS ENERGIZER/CICS REPORT FILE OR STOP**

Explanation: This message is preceded by messages PE1223 and usually indicates that the Report File became full and an alternative Report File could not be opened.

User Response: The following alternatives are possible:

•   Respond STOP. In this case, the Reporting subtask will terminate, followed by the termination of the Reporting Address Space.

•   Respond by entering the DSNAME of an alternative Report File. In this case, the Reporting subtask will attempt to allocate and open the new file.

•   Copy the file to a backup file. Close and deallocate the Report File in all CICS, TSO, and Batch regions that it was opened in. Delete the file and redefine it, optionally with a larger space allocation, and then respond to the message above by specifying the DSNAME of the current Report File. The Reporting subtask will attempt to reallocate and reopen this Report File.

PE1225:   **FAILED TO ALLOCATE FILE**

Explanation: The Reporting subtask failed to allocate the file whose DSNAME was entered in response to message PE1224. Detailed information about the reason is provided in message PE1221.

User Response: Examine message PE1221, correct the DSNAME of the Report File if incorrect, and try again. Contact CICS or MVS Support if necessary.

PE1226:   **DSNAME = dddddddd**

Explanation: Informatory message following message PE1201. It displays the DSNAME of the current Report File used by the Energizer for CICS Reporting Address Space.

User Response: None

PE1227: **THE FILE MIGHT BE OPEN FOR OUTPUT IN ANOTHER REGION**

Explanation: This message follows message PE1217, when the Energizer for CICS Reporting Address Space failed to open the Report File and the VSAM error code given in that message is 168 (X'A8'). This message is followed by messages PE1223 and PE1224.

User Response: Make sure that the file is not already open for output in any other region. This situation might occur if the Report File is empty and was first opened in a CICS region. CICS will open the empty file in Load Mode. In this case, close the file in all CICS regions and reply to message PE1224 with the DSNAME of the Report File. To avoid these situations, always start the Reporting Address Space before the CICS regions.

PE1251: **NO WORK AREA AVAILABLE**

Explanation: No private MVS storage below the line was available.

User Response: Increase the REGION parameter of the execution JCL. If the problem reoccurs, contact your local Support Representative.

PE1252: **ENERGIZER/CICS v.rrr REPORTING ADDRESS SPACE STARTED**

Explanation: The Energizer for CICS Reporting Address Space version v.rrr was started.

User Response: None.

PE1253: **ENERGIZER/CICS MVS-CSA AREA NOT FOUND**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PE1254: **THE ENERGIZER/CICS REPORTING ADDRESS SPACE IS ALREADY ACTIVE**

Explanation: Multiple concurrent Energizer for CICS Reporting Address Spaces cannot be run in a single MVS image.

User Response: None

PE1256: **THE FOLLOWING CICS REGIONS ARE STILL SIGNED-ON :
JOB : jjjjjjjj NUMBER : nnnnn ASID : aaaaa**

Explanation: A termination request was issued for the Energizer for CICS Reporting Address Space but Energizer for CICS functions were still active in the CICS regions identified by JOBs jjjjjjjj.

User Response: See the following message (PE1257) for the appropriate action.

PE1257: **TERMINATION OF THE ENERGIZER/CICS REPORTING ADDRESS SPACE WILL [NOT] PROCEED DUE TO INPUT PARM SETTING**

Explanation: A request to terminate the Energizer for CICS Reporting Address Space was issued while Energizer for CICS functions were still active in the CICS regions. If the FSTOP command was used from the operators console, termination will proceed and the job will terminate with RC = 48. However, if the STOP command was used from the operators console, termination will not proceed.

User Response: If termination is required, either use the FSTOP command from the operators console, or terminate the Energizer for CICS functions in all CICS regions that are up and reissue the STOP termination request. If any of the CICS regions listed in message PE1256 is not up, the FSTOP command must be used.

PE1258: **THE JOB IS NOT APF AUTHORIZED**

Explanation: The Energizer for CICS Reporting Address Space program must run from an APF-authorized library.

User Response: Check that the library in the STEPLIB statement is authorized. Refer to the *Energizer for CICS User Guide*.

PE1259: **THE ENERGIZER/CICS SVC IS NOT AVAILABLE**

Explanation: The Energizer for CICS CLOSE TYPE=T SVC is required by the Reporting Address Space but the appropriate version of the SVC could not be located. This may be the result of the P100SIRP utility being executed to reinstall the SVC.

User Response: Install the Energizer for CICS CLOSE TYPE=T SVC before resubmitting the job. Refer to the *Energizer for CICS User Guide*.

Warning! Completely unpredictable results will occur if the Energizer for CICS SVCs are reinstalled while Energizer for CICS functions are active in CICS and in the Reporting Address Space.

PE1260: **ENERGIZER/CICS MVS-CSA AREA ADDRESS COULD NOT BE OBTAINED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PE1261: **THE RAS AREA WAS NOT FOUND IN THE MVS-CSA**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PE1262:   **NO PARAMETER AREA AVAILABLE**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative

PE1263:   **ENERGIZER/CICS REPORTING ADDRESS SPACE TERMINATED**

Explanation: The ENERGIZER FOR CICS Reporting Address Space has
terminated.

User Response: Review the preceding messages in the Job Log and check if this
was a normal termination.

PE1264:   **STIMER WAS NOT SET DUE TO DAMAGED CLOCKS**

Explanation: An internal error has occurred due to damaged system control
blocks.

User Response: This situation is typically temporary. If it persists, contact your
local Support Representative.

PE1265:   **ZERO OR UNKNOWN ECB POSTED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PE1266:   **MODIFY COMMAND ACCEPTED : input**

Explanation: A MODIFY command with the listed input has been issued for the
ENERGIZER FOR CICS Reporting Address Space.

User Response: Review the following messages in the Job Log to check the
outcome of the command.

PE1267:   **INVALID OPERATOR INPUT - IGNORED**

Explanation: A MODIFY command was issued for the Energizer for CICS
Reporting Address Space but contained invalid input and was ignored.

User Response: Check the Job Log for message PE1266 listing the input that was
specified. Reissue the command with the correct input.

PE1268:   **ENERGIZER/CICS REPORTING ADDRESS SPACE TERMINATION
STARTED**

Explanation: Following a termination request, the ENERGIZER FOR CICS
Reporting Address Space began its termination process.

User Response: None

PE1269:   **THE ENERGIZER/CICS MVS-CSA AREA IS AT : aaaaaaaa. THE RAS AREA IS AT : aaaaaaaa**

Explanation: This informatory message is issued at the startup of the ENERGIZER for CICS Reporting Address Space.

User Response: None

PE1270:   **ATTACH OF REPORTING SUBTASK FAILED. RC = rrr**

Explanation: The ENERGIZER FOR CICS Reporting Address Space program failed to attach its Reporting subtask. The return code is rrr.

User Response: Check the Job Log for any messages that might indicate the reason for failure. If no clues are found, contact your local Support Representative.

PE1275:   **STOP COMMAND ACCEPTED**

Explanation: A request to terminate the ENERGIZER FOR CICS Reporting Address Space was issued from the operator's console. The request was accepted and the Reporting Address Space will terminate.

User Response: None

PE1277:   **ENERGIZER/CICS LICENSE VALID**

Explanation: License information passed validity checks.

User Response: None required.

PE1278:   **ENERGIZER/CICS REPORTING A/S MUST BE STARTED IN ORDER TO VALIDATE PRODUCT LICENSE INFORMATION'**

Explanation: The reporting address space validates product license information, and must be started at least once prior to starting the CICS-based portion of the product.

User Response: Start the reporting address space, and restart the CICS-based portion of the product. If the error persists, contact your local Support Representative.

PE1279:   **BMC SECURITY FACILITY FAILURE**

Explanation: BMC Software security facility has failed to validate the product license information.

User Response: Notify your local Support Representative.

PE1281: **ERROR {OPENING/READING} FILE dddddddd. {Reason text}**

Explanation: The Energizer for CICS Reporting Address Space has encountered a VSAM error condition while attempting to OPEN or read file dddddddd. The nature of the error is indicated by the reason text.

User Response: Handle according to the reason text:

- **DD STATEMENT IS MISSING -** Refer to the *Energizer for CICS User Guide* for the required DD statements.

- **FILE IS EMPTY -** If the file listed is the Energizer for CICS parameter file PEPARMS, make sure the file contains at least the parameter values entered at the Dialog Management screen of the TSO/ISPF interface. Refer to the *Energizer for CICS User Guide*.

- **RC = rr {EC = eee} -** Check the VSAM Macro Return and Reason Codes chapter in your DFSMS Macro Instructions for Data Sets publication for the exact meaning of the codes and handle accordingly.

PE1282: **SHOWCB ERROR ON FILE dddddddd. RC = rr**

Explanation: The ENERGIZER FOR CICS Reporting Address Space has encountered a VSAM error condition while attempting to access file ffffffff. An error was also encountered when issuing the SHOWCB macro to determine the original error code. The return code from the SHOWCB macro is rr.

User Response: Check the Job Log for messages that might indicate the reason for the original error code, and handle accordingly.

PE1287: **SNAP DATASET dddddddd IS NOT AVAILABLE. REQUEST IGNORED**

Explanation: A SNAP request was issued for the ENERGIZER FOR CICS Reporting Address Space through the MODIFY command. The request was ignored, however, since a DD statement for data set dddddddd was probably not specified in the execution JCL.

User Response: Check the execution JCL and make sure all DD statements are correctly specified. Refer to the *Energizer for CICS User Guide*.

PE1288: **SNAP DATASET dddddddd IS FULL. REQUEST IGNORED**

Explanation: A SNAP request was issued for the ENERGIZER FOR CICS Reporting Address Space through the MODIFY command. The request was ignored, however, since the SNAP data set dddddddd is full.

User Response: Recycle the Reporting Address Space in order to empty the SNAP data set and increase it.

PE1289: **INVALID INPUT - IGNORED**

Explanation: A SNAP request was issued for the ENERGIZER FOR CICS Reporting Address Space through the MODIFY command. The request was ignored, however, since the command's input parameters were incorrectly specified.

User Response: Check the Job Log for message PE1266 listing the input that was specified. Reissue the command with the correct input.

PE1290: **REQUEST ISSUED. {Feedback text}**

Explanation: A SNAP request was issued for the Energizer for CICS Reporting Address Space through the MODIFY command. The request was issued. The listed feedback text indicates the outcome of the request.

User Response: Handle according to the feedback text:

•   **RC = rr -** specifies the return code from the SNAP macro. If non zero, contact your local Support Representative.

•   **SNAP data set IS FULL** - The SNAP data set became full while processing the request. Only a partial snap was printed. Another SNAP request will be ignored. See message PE1288.

•   **AN ABEND HAS OCCURRED** - An abend has occurred while processing the SNAP macro by MVS. Check the Job Log for messages that might indicate the reason for the abend, and handle accordingly.

PE1291: **REQUEST FAILED - NO AREAS WERE SELECTED**

Explanation: A SNAP request was issued for the Energizer for CICS Reporting Address Space through the MODIFY command. The request failed since no areas could be snapped.

User Response: In principle, this message could be an indication of an internal error. Contact your local Support Representative.

PE1303: **ERROR OPENING DATASET dddddddd**

Explanation: The Energizer for CICS Reporting Address Space has encountered an error condition while attempting to OPEN data set dddddddd.

User Response: Make sure that a correct DD statement has been specified in the execution JCL for data set dddddddd and that the DSN parameter correctly specifies an existing data set. Refer to the *Energizer for CICS User Guide* for the required DD statements.

PE1320:   **ABEND Snnn Ummm HAS OCCURRED IN PROGRAM pppppppp. THE REPORTING ADDRESS SPACE WILL TERMINATE**

Explanation: The ENERGIZER FOR CICS Reporting Address Space has encountered an abend. The abend has occurred in program pppppppp. The system code is Snnn and the user code is Ummm. The Reporting Address Space will terminate.

User Response: Save the output of the job (Job Log, SYSPRINT, SNAP data sets) and contact your local Support Representative.

PE1541I: **REPORT FILE DATA SET NAME IS NOT SPECIFIED. REQUEST REJECTED. Enter DIALOG MANAGEMENT TO SPECIFY REPORT FILE DATA SET NAME.**

Explanation: The Report file data set name is not specified.

User Response: Enter the Dialog Management screen and specify the Report data set name.

PE1542I: **INTERNAL ERROR**

Explanation: An internal error has been encountered while Online Report Facility processing.

User Response: Save the message and contact your local Support Representative.

PE1543I: **PHYSICAL RECORD ERROR. KEY xxxxxxxxxxxx**

Explanation: An error condition has occurred while accessing the record on the Report File with key xxxxxxxxxxxx.

User Response: Check the current status of the file. Restore or recreate the file, if necessary.

PE1544I: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **Enter**.

PE1545I: **REPORT FILE DOESN'T CONTAIN RECORDS FOR REQUESTED APPLID**

Explanation: The requested Report File does not contain activity records for the requested CICS APPLID.

User Response: Verify the APPLID entered on the screen.

PE1546I: **TOP OF FILE**

Explanation: You have reached the beginning of the file.

User Response: None

PE1547I: **TOP OF DATA FOR REQUESTED APPLID**

Explanation: You have reached the beginning of the data on the Report File for the APPLID requested.

User Response: None

PE1548I: **END OF FILE**

Explanation: You have reached the end of the file.

User Response: None

PE1549I: **END OF DATA FOR REQUESTED APPLID**

Explanation: You have reached the end of the data on the Report File for the APPLID requested.

User Response: None

PE1551I: **CANNOT LOAD TABLES MODULE pppppppp**

Explanation: Program pppppppp was not found in the Energizer CICS Load Library. The Online Reporting Facility continues without detailed information about action messages or validation of selection criteria.

User Response: Check your Load Library. Save the message and contact your local Support Representative.

PE1552I: **WARNING: REPORT FILE dddddddd IS FULL**

Explanation: The Energizer for CICS Report File (DDNAME dddddddd) is full no additional data can be written to the file. Energizer for CICS activity will continue without the Report File. Report data will be saved in core buffers until they fill up.

User Response: Close the file; copy the data, if desired; deallocate and delete the file; redefine the file (optionally larger); allocate and open the file. It is best to follow this procedure on a regular basis.

PE1553I: **Enter SELECTION CRITERIA FOR FILE POSITIONING**

Explanation: There are no available records for the specified criteria.

User Response: Reenter the selection criteria for the requested report.

PE1555I: **nnnnn RECORDS SEARCHED forward/backward**

Explanation: The search process was interrupted because the specified search limit has been reached. The number of records that have been searched is nnnnn.

User Response: To continue, press **PF5** or **PF7/PF8**.

PE1556I: **NO ADDITIONAL INFORMATION FOR REQUESTED MESAGE**

Explanation: Either the cursor is not on a line containing an action message or the activity does not contain additional detailed information.

User Response: Place the cursor on the line containing the action message (ACxxxx) and press **Enter**.

PE1557I: **CANNOT SCROLL BACKWARD WHEN MAIN SELECTION CRITERIA FIELDS CHANGED**

Explanation: Limitation of VSAM file access.

User Response: Modify the date or time criteria to display prior data and proceed forward.

PE1583E: **NO WORK AREA AVAILABLE. PROGRAM TERMINATED**

Explanation: No MVS storage was available.

User Response: Increase the REGION parameter in your JCL. If the problem reoccurs contact your local Support Representative.

PE1584:   **FUNCTION SUCCESSFULLY COMPLETED**

Explanation: The function processing was successfully completed.

User Response: None

PE1585E: **NO SYSPRINT FILE AVAILABLE. PROGRAM TERMINATED**

Explanation: No SYSPRINT DD card was found in the JCL.

User Response: Check your JCL. If needed add SYSPRINT DD card.

PE1586E: **ERROR OPENING THE SYSIN FILE**

Explanation: An error has occurred while opening the SYSIN file. The program is terminated.

User Response: Save the message and contact your local Support Representative.

PE1587:   **BLANK STATEMENT FOUND. IGNORED**

Explanation: A blank statement was found among parameters. It is ignored.

User Response: None

PE1588E: **NO DATA READ FROM PARM OR SYSIN**

Explanation: No parameters were passed through PARM or SYSIN. The program terminates.

User Response: Specify mandatory parameters.

PE1589E: **INVALID PARAMETER : ppppppppp**

User Response: Correct the invalid parameter name and submit the job.

PE1590E: **INVALID VALUE nnnnnnnn FOR PARAMETER ppppppppp**

Explanation: nnnnnnnn is an invalid value for parameter ppppppppp.

User Response: Correct the invalid value and submit the job.

PE1591E: **PROGRAM TERMINATED**

Explanation: The program terminated with errors.

User Response: Check concurrent messages.

PE1592E: **LAST PARAMETER WENT OFF END OF STATEMENT**

Explanation: A parameter extending into column 72 was found.

User Response: Correct the parameter and submit the job.

PE1593E: **PARAMETER pppppppp WAS ALREADY SPECIFIED**

Explanation: Parameter pppppppp was specified more than once.

User Response: Correct the error and submit the job.

PE1594E: **FROMTIME GREATER THAN TOTIME**

Explanation: The time specified in the FROMTIME parameter must be less than the time specified in the TOTIME parameter.

User Response: Correct the error and submit the job.

PE1596E: **SMF DUMP COULD NOT BE OPENED**

Explanation: An error occurred while attempting to open the SMF dump file.

User Response: Save the message and JCL and contact your local Support Representative.

PE1597E: **AREA FOR SMF RECORD COULD NOT BE OBTAINED**

Explanation: No MVS storage was available.

User Response: Increase the REGION parameter in your JCL. If the problem reoccurs contact your local Support Representative.

PE1599E: **REPORT FILE COULD NOT BE OPENED**

Explanation: The SMF analysis program encountered an error while attempting to open the output report file.

User Response: Verify your REPORT DD statement in step SMFEXRCT.

PE1611E: **SMF DATA INVALID - SMF INTERVAL START DATE < PREVIOUS**

Explanation: The SMF Analysis program encountered an SMF interval start date which is smaller than the previous SMF interval start date.

User Response: Check if you are using the correct SMF dump data set. If you are, contact your local Support Representative.

PE1618E: **SMF DATA INVALID - NO FIELD CONNECTORS FOUND IN SMF 110 PERFORMANCE RECORD**

Explanation: The SMF Analysis program encountered invalid SMF data.

User Response: Check if you are using the correct SMF dump data set. If you are, contact your local Support Representative.

PE1619I: **AUTHORIZATION FAILURE FOR PARAMETER FILE**

Explanation: The TSO user activating the ENERGIZER FOR CICS TSO/ISPF Interface has no READ and WRITE authority for the Energizer for CICS Parameter File.

User Response: Make sure that the correct DSNAME is specified for the Parameter File on the Dialog Management Screen (Option 4 on the Primary Menu) of the Energizer for CICS TSO/ISPF Interface. In addition, be sure to obtain the correct access authority for the file from your Security Manager.

PE1620I: **AUTHORIZATION FAILURE FOR REPORT FILE**

Explanation: The TSO user activating the Energizer for CICS TSO/ISPF Interface has no READ authority for the Energizer for CICS Report File.

User Response: Make sure that the correct DSNAME is specified for the Report File on the Dialog Management Screen (Option 4 on the Primary Menu) of the Energizer for CICS TSO/ISPF Interface. Also, be sure to obtain the correct access authority for the file from your Security Manager.

PE1631:   **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE1632:   **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE1633:   **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE1634:   **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PE1635: **REPORT BUFFER AREA LOCK IS BEING HELD BY PROGRAM pppppppp AND COULD NOT BE OBTAINED FOR PROGRAM qqqqqqqq**

Explanation: An internal error has occurred.

User Response: Save the CICS transaction dump and contact your local Support Representative

Chapter 4　PTxxxx Messages

Overview

PTxxxx-type messages provide general information and warnings, and alert you when errors occur. They appear on the TSO/ISPF Interface, Control Facility, and Online Reporting Facility screens. They also appear in the Batch Reporting Facility reports, in the CICS Job Log, and on the Operator Console.

Message Listing

PT001C: **ENERGIZER/CICS {*version*} STARTED FOR CICS {*applid*}**
CICS VERSION IS {*version*} INTERVAL: iiiii
CURRENT PARAMETER VALUES ARE:
PARM1: xxxxxx PARM2 :   PARM3:   PARM4: x
PARM5: xxx   PARM6: xxx   PARM7: xxx

Explanation: Initialization request for Energizer for CICS in the region with an activation interval of iiiii. The parameter values are as indicated.

User Response: None

PT002C: **REQUEST ISSUED - CHECK LOG FOR RESULTS**

Explanation: Requested operation has been initiated.

User Response: To monitor the progress of the operation, see the CICS JOB Log.

PT003C: **REQUEST FAILED - SEE LOG**

Explanation: Requested operation has failed.

User Response: See the Energizer for CICS messages on the CICS JOB Log for the details.

PT006C: **ENERGIZER/CICS TERMINATED**

Explanation: All the Energizer for CICS functions have terminated.

User Response: None, if termination was initiated by user or during CICS shutdown. Otherwise, check previous messages.

PT007C: **ENERGIZER/CICS xxxxxxxx EXIT IS ALREADY ENABLED OR ACTIVE**

Explanation: The xxxxxxxx exit has already been enabled either by Energizer for CICS or by an operator manually. Processing continues.

User Response: None

PT008C: **ENERGIZER/CICS COMMON AREA FOUND AT aaaaaaaa**

Explanation: Informational message

User Response: None

PT010C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT011C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT012C: **PROGRAM pppppppp NOT FOUND, DISABLED OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT014C: **TRANSACTION tttt NOT FOUND**

Explanation: Transaction tttt was not found in the PCT.

User Response: Check your PCT definitions.

PT015C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt. The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT016C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT017C: **ffffffff IS ACTIVE - CANNOT CHANGE MODE**

Explanation: Function ffffffff is active. The operational mode of a function cannot be changed when it is active.

User Response: Deactivate the function, change the MODE parameter, and reactivate the function.

PT018C: **TUNING INITIALIZATION REQUEST IS ALREADY ACTIVE - SEE LOG**

Explanation: The requested function is already active on another terminal.

User Response: See the CICS JOB Log for more details.

PT020C: **INVALID INPUT - IGNORED**

Explanation: The program has encountered an invalid parameter value. The request has been ignored.

User Response: Refer to the *Energizer for CICS User Guide* for valid parameter values.

PT021C: **REQUEST ISSUED - CHECK LOG FOR RESULTS**

Explanation: Requested operation has been initiated.

User Response: To monitor the progress of the operation, see the CICS JOB Log.

PT022C: **REQUEST FAILED - SEE LOG**

Explanation: Requested operation has failed.

User Response: See the CICS JOB Log for the details.

PT023C: **ENERGIZER/CICS IS NOT ACTIVE**

Explanation: A termination operation has been requested but all functions are inactive. The request is rejected.

User Response: None

PT024C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT025C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT026C: **PROGRAM pppppppp NOT FOUND, DISABLED OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT027C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt. The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT028C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT029C: **TERMINATION REQUEST ISSUED AT TERMINAL xxxx. REQUEST: ccccccc**

Explanation: A termination request for an Energizer for CICS function has been issued at terminal xxxx. The command that CICS received is ccccccc.

User Response: To monitor the progress of the operation, see the CICS JOB Log.

PT030C: **REQUESTED ENERGIZER/CICS FUNCTION(S) NOT ACTIVE**

Explanation: The function whose termination has been requested is not active.

User Response: None

PT031C: **REQUESTED FUNCTION IS ALREADY ACTIVE**

Explanation: The function whose initialization has been requested is already active.

User Response: None

PT032C: **STATUS CHANGE REQUEST ISSUED AT TERMINAL xxx. REQUEST :**

Explanation: A change of operational mode of an Energizer for CICS function has been requested at terminal xxx.

User Response: None

PT033C: **ENERGIZER/CICS COMMON AREA LOADED AT aaaaaaaa**

Explanation: Informational Message

User Response: None

PT035C: **DEFAULT PARAMETER VALUES WILL BE USED**

Explanation: Parameters for this function were not specified with the Parameters Facility. The internal system default parameters will be used.

User Response: Use the Parameters Facility option on the Energizer for CICS TSO/ISPF Interface to customize or initialize the parameters to the defaults for this CICS region.

PT036C: **NO AREA COULD BE OBTAINED FOR VSAM QUEUE MANAGEMENT CONTROL BLOCKS**

Explanation: No operating system storage above the line was available. The function will start but some of the parameter lists might be incomplete.

User Response: Increase the storage above the line in the REGION parameter of your JCL for this CICS. If the problem reoccurs, contact your local Support Representative.

PT037C: **ERROR ACCESSING DATASET dddddddd.**
ERROR CONDITION= eeeeeeee

Explanation: An error has occurred while accessing dataset dddddddd.

System Action: The CICS error code returned is eeeeeeee.

User Response: Verify that the file is in the FCT; check the status of the file and the authorization to user. Restore or re-create the file, if necessary.

PT038C: **NO AREA COULD BE OBTAINED FOR THE REPORT DATASET BUFFERS**

Explanation: No operating system storage above the line was available. The Energizer for CICS Reporting Facility will not start.

User Response: Increase the storage above the line in the REGION parameter of your JCL for this CICS. If the problem reoccurs, contact your local Support Representative.

PT039C: **ENERGIZER/CICS WILL PROCEED WITHOUT THE REPORTING FACILITY**

Explanation: The Reporting Facility is not active because of one of the reasons indicated previously. Energizer for CICS will process without it.

User Response: See the previous messages.

PT040C: **RECORD LENGTH OF DATASET dddddddd IS TOO SMALL**

Explanation: The Report File specified for DDNAME dddddddd was allocated with a record size that is too small. The Reporting Facility will not start.

User Response: Follow your installation instructions for allocating the Report File. See the *Energizer for CICS User Guide* for the file specifications. Restart Energizer for CICS.

PT046C: **COMMON AREA PROGRAM pppppppp NOT FOUND OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT071C: **TERMINATION REQUEST IS ALREADY ACTIVE - SEE LOG**

Explanation: The requested function is already active on another terminal.

User Response: See the CICS JOB Log for more details.

PT072C: **INVALID INPUT - IGNORED**

Explanation: The input value entered in the field is invalid. The request has been ignored.

User Response: Refer to the *Energizer for CICS User Guide* for valid input values.

PT073C: **ENERGIZER/CICS xxxxxxxx EXIT IS IN USE BY ANOTHER TASK AND CANNOT BE DISABLED**

Explanation: It is not possible to disable an exit if it is in use by another task.

User Response: Wait a few minutes and try again. If the problem reoccurs, investigate which task is using the exit. If necessary, cancel the task manually and try again.

PT074C: **DISABLE OF ENERGIZER/CICS xxxxxxxx EXIT FAILED**

Explanation: An error condition has been encountered while attempting to disable exit xxxxxxxx.

User Response: Contact your local Support Representative.

PT075C: **ENERGIZER/CICS xxxxxxxx EXIT HAS BEEN DISABLED**

Explanation: Informational message

User Response: None

PT077C: **ENERGIZER/CICS TERMINATED**

Explanation: All the Energizer for CICS functions have terminated.

User Response: None, if termination was initiated by user or during CICS shutdown. Otherwise, check previous messages.

PT078C: **START REQUEST CANCELED FOR SUBJECT ffffffff**

Explanation: A deactivation request has been entered for an Energizer for CICS function which has an activation request pending (ARQ). The start request has been canceled.

User Response: See the CICS Job Log.

PT079C: **ENERGIZER/CICS DISPATCH MANAGEMENT TERMINATED**

Explanation: Informational message

User Response: None

PT080C: **ENERGIZER/CICS MRO DISPATCH MANAGEMENT TERMINATED**

Explanation: Informational message

User Response: None

PT082C: **MRO PARM VALUE COULD NOT BE RESTORED;**
REASON CODE: r

Explanation: Termination processing of the MRO Dispatch Management Function could not restore the original operating environment. Response time problems may occur.

User Response: Contact your local Support Representative.

PT083C: **ENERGIZER/CICS SVC SCREENING TERMINATED**

Explanation: Energizer for CICS screening of the WAIT SVC in the current CICS region is now terminated.

User Response: None

PT084C: **ENERGIZER/CICS DISPATCH HANDLING TERMINATED**

Explanation: This informatory message is issued during the termination phase of the ENERGIZER FOR CICS functions in CICS.

User Response: None.

PT085C: **ENERGIZER/CICS MVS-CSA AREA and SVC IS NOT AVAILABLE**

Explanation: The Energizer for CICS TCLOSE SVC is required for the requested termination process but it has probably been reinstalled. The function has been deactivated but the Energizer for CICS modules were not totally removed.

User Response: Install Energizer for CICS TCLOSE SVC before restarting the function. Refer to the *Energizer for CICS User Guide*.

PT087C: **ERROR eeeeeeee OCCURRED ON ENERGIZER/CICS SVC CALL; CODE = cc**

Explanation: Energizer for CICS processing for MVS Waits could not terminate properly because of SVC Error eeeeeeee. Code cc is an internal code.

User Response: Refer to Chapter 6, "SVC Error Indicators"for the appropriate action.

PT088C: **THIS REGION IS NOT SIGNED ON IN MVS-CSA AREA**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT089C: **ENERGIZER/CICS SVC IS NOW AVAILABLE**

Explanation: The action performed to correct error condition PT087C has completed successfully.

User Response: None

PT090C: **ENERGIZER/CICS POST EXIT IS PERMANENTLY BYPASSED**

Explanation: Internal error. Termination processing continues.

User Response: Contact your local Support Representative.

PT110C   **THERE ARE NO STORAGE MGMT PARAMETERS FOR RELEASE 4.1 AND ABOVE**

Explanation: An attempt was made to modify the storage management parameters but there are no user-modifiable parameters for the current release of CICS.

User Response: None required

PT111C   **INVALID TIME INTERVAL**

Explanation: An invalid time interval was specified. The value must be numeric.

User Response: Correct the invalid interval and try again.

PT112C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution.

User Response: None

PT113C: **THIS OPTION IS CURRENTLY NOT AVAILABLE AT YOUR INSTALLATION**

Explanation: The option you selected is not supported by your version of Energizer for CICS or is not supported for your version of CICS.

User Response: Contact your local Support Representative.

PT114C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT115C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT116C: **PROCESSING ERROR IN PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT117C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT120C: **ENTER A VALID COMMAND**

Explanation: The specified line command indicated by the cursor is not valid.

User Response: See the help line at the bottom of the screen or refer to the *Energizer for CICS User Guide* for valid line commands.

PT121C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT122C: **INVALID DDNAME VALUE**

Explanation: The DDNAME entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**. Press EOF and then press **ENTER** to restore the previous value.

PT123C: **AUTHORIZATION REQUIRED TO ACCESS FILE**

Explanation: The CICS resource security check has failed for the Parameter File.

User Response: Refer to the *Energizer for CICS User Guide* for file authorization procedures.

PT124C: **CHANGE MODE FOR "S" COMMAND IS NOT PERMITTED**

Explanation: It is not permitted to change the operational mode of a function at the same time as selecting to modify its functional parameters.

User Response: To change the mode of the function, delete the S entry and press **ENTER**. To select the function for parameter changes, delete the MODE entry and press **ENTER** to view the parameter screen.

PT125C: **A/D "ALL" COMMAND SPECIFIED TOGETHER WITH ANOTHER REQUEST**

Explanation: It is not permitted to specify the ALL option at the same time as selecting a specific function.

User Response: To specify the ALL option, delete the entered command from the other function specified and press **ENTER**. To select a specific function, delete the A/D command from the ALL FUNCTIONS option and press **ENTER**.

PT126C: **ENERGIZER/CICS IS NOT ACTIVE**

Explanation: The S command for the ALL option was specified but Energizer for CICS is not active.

User Response: Activate any function to make the General Parameters Screen accessible.

PT128C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT129C: **THIS FUNCTION IS NOT ACTIVE**

Explanation: The parameters of an inactive function cannot be changed.

User Response: Activate the function first with an A command and then select the function with the S command for parameter changes.

PT130C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or P100COMM was disabled or damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT131C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT132C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution.

User Response: None

PT133C: **THIS OPTION IS CURRENTLY NOT AVAILABLE AT YOUR INSTALLATION**

Explanation: The option you selected is not supported by your version of Energizer for CICS or is not supported for your version of CICS.

User Response: Contact your local Support Representative.

PT134C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT135C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT136C: **PROCESSING ERROR IN PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT137C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT138C: **ENTER A VALID OPTION**

Explanation: The option entered is not a valid option.

User Response: Enter one of the options displayed on the screen.

PT140C: **$RUNSIRP JOB WAS NOT RUN. CPU SAVING NOT POSSIBLE.**

Explanation: The Energizer for CICS SVC Routine was not installed properly. The Dispatch Management Functions cannot process.

User Response: Run the Energizer for CICS SVC Install Program, activate one of the dispatch management functions, and try again. Refer to the *Energizer for CICS User Guide*.

PT141C: **THIS FUNCTION IS ALREADY ACTIVE**

Explanation: An activate command was encountered on an already active function.

User Response: None

PT142C: **ENTER ACTIVATION COMMAND**

Explanation: The operational mode of the functions can only be changed during activation.

User Response: Activate ALL FUNCTIONS with the A command in conjunction with the new MODE parameter.

PT144C: **USING DEFAULTS: DATASET dddddddd eeeeeeee**

Explanation: Error condition eeeeeeee was encountered while accessing Parameter File dddddddd. The default MODEs and parameter values will be used for the inactive functions.

User Response: Verify that the file is in the FCT; check the status of the file and the authorization to user.

PT145C: **WARNING : DATASET dddddddd WAS NOT REOPENED -   ACTIVE REQUESTS PENDING**

Explanation: There are pending operations from the Parameters Facility or other CICS users to the Parameter File dddddddd. Energizer for CICS has not been able to close and reopen the file online. The program continues to use the currently open Parameter File. The last file update operations may not have been implemented.

User Response: Wait a few minutes for the updated file to become available. Exit the screen and reenter again. If necessary, close and reopen the file manually using CEMT.

PT146C: **MODE CHANGE ONLY DURING ACTIVATION OF A FUNCTION: DEACTIVATE & ACTIVATE**

Explanation: The operational mode of a function cannot be changed when it is active.

User Response: Deactivate the function with the D command, overtype the MODE parameter, and reactivate the function with the A command.

PT149C: **STATUS DATA IS NOT YET AVAILABLE**

Explanation: Status data for a function cannot be displayed until it is active.

User Response: Wait until the function changes from ARQ to ACT and try again.

PT150C: **WARNING: REPORT FILE ffffffff IS FULL**

Explanation: The Energizer for CICS Report File (DDNAME ffffffff) is full. No additional data is being written to the file. Energizer for CICS activity will continue without the Report File. Report data will be saved in core buffers until they fill up.

User Response: Close the file; copy the data, if desired; deallocate and delete the file; redefine the file (optionally larger); allocate and open the file. It is best to follow this procedure on a regular basis. Reactivate the reporting function by activating any function on the online Control Facility Screen, even if that function is already active.

PT161C: **ENERGIZER/CICS STORAGE MANAGEMENT STARTED. MODE=mmmm**

Explanation: The Storage Management Function has been activated with operational mode mmmm.

User Response: None

PT162C: **ENERGIZER/CICS STORAGE MANAGEMENT TERMINATED**

Explanation: The Storage Management Function has been terminated.

User Response: None

PT163C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT164C: **ENERGIZER/CICS DSA UTILIZATION MEASUREMENT IS NOT ACTIVE, STORAGE MANAGEMENT TERMINATES**

Explanation: The Energizer for CICS Storage Management Function needs the DSA Utilization Measurement Function to be active.

User Response: Check why the Energizer for CICS DSA Utilization Measurement Function is not active.

PT166C: **ENERGIZER/CICS CPU UTILIZATION MEASUREMENT IS NOT ACTIVE, STORAGE MANAGEMENT TERMINATES**

Explanation: The Energizer for CICS Storage Management Function needs the CPU Utilization Measurement Function to be active.

User Response: Check why the Energizer for CICS CPU Utilization Measurement Function is not active.

PT167C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT168C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT169C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT170C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT171C: **ENERGIZER/CICS TUNING TRANSACTION STARTED**

Explanation: The Tuning Function has been activated.

User Response: None

PT172C: **ENERGIZER/CICS TUNING TRANSACTION TERMINATED**

Explanation: The Energizer for CICS Tuning Function has terminated.

User Response: None, if Energizer for CICS has terminated. Otherwise check the CICS Log for previous messages.

PT173C: **ENERGIZER/CICS TERMINATED**

Explanation: All the Energizer for CICS functions have terminated.

User Response: None, if termination was initiated by the user or during CICS shutdown. Otherwise check previous messages.

PT174C: **TRANSACTION CANNOT BE STARTED FROM A TERMINAL - IGNORED**

Explanation: The Energizer for CICS tuning transaction cannot be entered from a terminal. The request was ignored.

User Response: None

PT175C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your Local Support Representative.

PT176C: **ENERGIZER/CICS TUNING TRANSACTION ENQ COULD NOT BE OBTAINED - TRANSACTION TERMINATED**

Explanation: An internal error has occurred.

User Response: Try again. If the error reoccurs contact your local Support Representative.

PT177C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT178C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT179C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT180C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT181C: **STOP REQUEST CANCELED FOR SUBJECT ffffffff**

Explanation: A activation request has been entered for an Energizer for CICS function which has a deactivation request pending (DRQ). The stop request has been canceled.

User Response: See the CICS Job Log.

PT182C: **ENERGIZER/CICS DISPATCH MANAGEMENT STARTED. MODE=mmmm**

Explanation: The Dispatch Management Function has been activated with operational mode mmmm.

User Response: None

PT183C: **ALL FUNCTIONS ARE ACTIVE**

Explanation: The status of the function does not allow the requested operation. All functions are already active.

User Response: None

PT184C: **ENERGIZER/CICS MRO DISPATCH MANAGEMENT STARTED. MODE=mmmm**

Explanation: The MRO Dispatch Management Function has been activated with operational mode mmmm.

User Response: None

PT185C: **ENERGIZER/CICS WILL NOT START - CICS VERSION IN PARAMETER RECORD IS x.x AND IS NOT VALID FOR THIS REGION**

Explanation: The CICS VERSION field in the General Parameters Record for this region does not match the actual CICS version of this region. Energizer for CICS will not activate in a region until the parameter record for the region is correct. Some of the functional parameters differ for the different releases of CICS and inappropriate settings may not provide optimal performance.

User Response: Use the Parameters Facility to correct the CICS VERSION field on the General Parameters Screen for this CICS region. Refer to the *Energizer for CICS User Guide* for the recommended parameter settings for this CICS release.

PT187C: **ENERGIZER/CICS ffffffff PARAMETERS RECORD NOT FOUND; DEFAULTS WILL BE USED**

Explanation: The Parameter File does not contain the parameters record for function ffffffff in the current region. The default values will be used.

User Response: Use the Parameters Facility on the Energizer for CICS TSO/ISPF Interface to initialize the parameters for this CICS region.

PT188C: **DISPATCH DATA IS aaaaaaaa bbbbbbbb cccccccc**

Explanation: This informatory message is issued after successful initialization of the ENERGIZER FOR CICS Dispatch Management Function in CICS.

User Response: None.

PT189C: **NO AREA COULD BE OBTAINED FOR LISTS - SOME MRO MIRROR TASK SERVICES WILL NOT START**

Explanation: No operating system storage above the line was available. The MRO Mirror Task Management Function will start, but without some of its services.

User Response: Increase the storage above the line in the REGION parameter of your JCL for this CICS region. If the problem reoccurs, contact your local Support Representative.

PT190C: **WARNING - MAKE SURE THAT MRO DISPATCH IS ACTIVE IN ALL REGIONS WITH THE SAME MODE**

Explanation: Warning message displayed whenever the MRO Dispatch Management Function has been activated.

User Response: Verify that the MRO Dispatch Management Function has been activated in the same mode in all interconnected CICS regions.

PT191C: **ENERGIZER/CICS DSA UTILIZATION MEASUREMENT STARTED**

Explanation: The DSA Utilization Measurement Function automatically activated at Energizer for CICS startup.

User Response: None

PT192C: **DSA UTILIZATION COULD NOT BE CALCULATED BY DSA UTILIZATION MEASUREMENT FUNCTION**

Explanation: An internal error condition has occurred while executing the DSA Utilization Measurement Function.

User Response: Contact your local Support Representative.

PT193C: **ENERGIZER/CICS DSA UTILIZATION MEASUREMENT TERMINATED**

Explanation: The DSA Utilization Measurement Function automatically terminated at Energizer for CICS termination.

User Response: None if termination was requested by user or during CICS shutdown. Otherwise check previous messages.

PT194C: **PAGING RATE COULD NOT BE DETERMINED BY DSA UTILIZATION MEASUREMENT FUNCTION**

Explanation: An internal error condition has occurred while executing the DSA Utilization Measurement Function.

User Response: Contact your local Support Representative.

PT195C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT197C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT198C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT199C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT200C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT211C: **ENERGIZER/CICS PROGRAM COMPRESSION MANAGEMENT STARTED. MODE=mmmm**

Explanation: The Program Compression Management Function has been activated with operational mode mmmm.

User Response: None

PT212C: **ENERGIZER/CICS DSA UTILIZATION IS NOT ACTIVE**

Explanation: The DSA Utilization Measurement Function has terminated. The Program Compression Management Function cannot process without this function and therefore it has terminated.

User Response: Reactivate the function. If the error reoccurs, save the transaction dump, check previous Energizer for CICS messages on the CICS Job Log indicating why the function terminated, and contact your local Support Representative.

PT213C: **ENERGIZER/CICS PROGRAM COMPRESSION MANAGEMENT TERMINATED**

Explanation: The Program Compression Management Function has terminated.

User Response: None, if termination was user initiated or during CICS shutdown. Otherwise check previous messages.

PT214C: **PROGRAM COMPRESSION CANDIDATE TABLE NOT FOUND**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT215C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT217C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT218C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT219C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT220C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT223C: **NO AREA COULD BE OBTAINED FOR HANDLING PROGRAM COMPRESSION**

Explanation: No operating system storage above the line was available. The Program Compression Management Function has terminated

User Response: Increase the storage above the line in the REGION parameter of your JCL for this CICS. If the problem reoccurs, contact your local Support Representative.

PT224C: **ERROR ACCESSING DATASET dddddddd.**
ERROR CONDITION= eeeeeeee

Explanation: An error has occurred while accessing dataset dddddddd.

System Action: The CICS error code returned is eeeeeeee.

User Response: Verify that the file is in the FCT; check the status of the file and the authorization to user. Restore the file, if necessary.

PT231C: **ENERGIZER/CICS VSAM QUEUE MANAGEMENT STARTED.**
MODE=mmmm

Explanation: The VSAM Queue Management Function has been activated with operational mode mmmm.

User Response: None

PT232C: **ENERGIZER/CICS VSAM QUEUE MANAGEMENT TERMINATED**

Explanation: The VSAM Queue Management Function has terminated.

User Response: None, if termination was requested by user or during CICS shutdown. Otherwise check previous messages.

PT233C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT234C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PT235C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM
pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while
attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PT236C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction
tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PT237C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt.
EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while
attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PT238C: **NO MORE SPACE IN FILE ACTION TABLE. VSAM QUEUE MANAGEMENT FOR FILES NOT IN TABLE WILL BE PARTIAL**

Explanation: An Energizer for CICS internal file table is full. Some of the user specified files will not be handled by the function.

User Response: Use the Parameters Facility on the TSO/ISPF Interface to increase the NUMFATE internal parameter. Reactivate the function using the Control Facility. If the problem reoccurs, contact your local Support Representative.

Note: You must enter the Control Facility Screen(C21) from the CICS Primary Menu to get the updated Parameter File.

PT241C: **ENERGIZER/CICS CPU UTILIZATION MEASUREMENT STARTED**

Explanation: The CPU Utilization Measurement Function automatically activated at Energizer for CICS startup.

User Response: None

PT242C: **ENERGIZER/CICS CPU UTILIZATION MEASUREMENT TERMINATED**

Explanation: The CPU Utilization Measurement Function automatically terminated at Energizer for CICS termination.

User Response: None, if termination was requested by user or during CICS shutdown. Otherwise check previous messages.

PT243C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Perform a dump. If the program is not SAPZCSA, terminate Energizer for CICS and restart. If the problem reoccurs, save the dump and contact your local Support representative. If the program is SAPZCSA, Energizer for CICS will assume from now on that R/2 is not present.

PT244C: **CPU UTILIZATION : CICS = xxx % ; MVS = xxx %**

Explanation: Informational message

User Response: None

PT245C :   **CPU UTILIZATION COULD NOT BE DETERMINED BY CPU UTIL. MEASUREMENT. FAILCODE= nnn**

Explanation: An abnormal condition nnn has occurred while executing the CPU Utilization Measurement Function.

User Response: Contact your local Support Representative.

PT247C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT248C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT249C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT250C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT251C: **ENERGIZER/CICS TRACE MANAGEMENT STARTED. MODE=mmmm**

Explanation: The Storage Management Function has been activated with operational mode mmmm.

User Response: None

PT252C: **ENERGIZER/CICS TRACE MANAGEMENT TERMINATED**

Explanation: The Trace Management Function has terminated.

User Response: None, if termination was requested by user or during CICS shutdown. Otherwise check previous messages.

PT253C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT254C: **ENERGIZER/CICS CPU UTILIZATION MEASUREMENT IS NOT ACTIVE, TRACE MANAGEMENT TERMINATES**

Explanation: The CPU Utilization Measurement Function has terminated. The Trace Management Function cannot process without this function and therefore it has terminated.

User Response: Reactivate the function. If the error reoccurs, save the transaction dump and contact your local Support Representative.

PT255C: **CONDITION eeeeeeee RAISED ON TRACE INQUIRY OR MODIFICATION COMMAND**

Explanation: An abnormal condition has occurred while attempting to execute the Trace Management Function.

System Action: The CICS error code is eeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT257C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT258C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT259C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT260C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT261C: **COMMON AREA PROGRAM pppppppp NOT FOUND OR INVALID**

Explanation: Energizer for CICS could not find Program pppppppp in the CICS PPT or in the Energizer for CICS Load Library; or it was disabled or was damaged.

User Response: Check your installation of Energizer for CICS. Check that the program is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT271C: **ENERGIZER/CICS VSAM SUBTASK MANAGEMENT STARTED.**
                  MODE=mmmm

Explanation: The VSAM Subtask Management Function has been activated with operational mode mmmm.

User Response: None

PT272C: **ENERGIZER/CICS VSAM SUBTASK MANAGEMENT TERMINATED**

Explanation: The VSAM Subtask Management Function has terminated.

User Response: None, if termination was requested by user or during CICS shutdown. Otherwise check previous messages.

PT273C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT274C: **ENERGIZER/CICS CPU UTILIZATION MEASUREMENT IS NOT ACTIVE, VSAM SUBTASK MANAGEMENT TERMINATES**

Explanation: The CPU Utilization Measurement Function was terminated. The VSAM Subtask Management Function cannot process without this function and therefore was terminated.

User Response: Reactivate the function. If the error reoccurs, save the transaction dump and contact your local Support Representative.

PT275C: **ENERGIZER/CICS VSAM SUBTASK MANAGEMENT TERMINATES, CICS RUNS WITHOUT VSAM SUBTASK**

Explanation: CICS version 2.1 start-up parameter deck did not have VSP=YES or CICS versions 3.X and later did not have SUBTSKS=1. Energizer for CICS cannot manage VSAM Subtasking. The function is terminated.

User Response: Change the respective CICS parameter and restart CICS.

PT276C: **ENERGIZER/CICS VSAM SUBTASK MANAGEMENT TERMINATES, CICS RUNS WITHOUT VSAM SUBTASK**

Explanation: CICS version 2.1 start-up parameter deck did not have VSP=YES or CICS versions 3.X and later did not have SUBTSKS=1. Energizer for CICS cannot manage VSAM Subtasking. The function is terminated.

User Response: Change the respective CICS parameter and restart CICS. If the problem reoccurs, contact your local Support Representative.

PT277C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT278C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT279C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT280C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT291C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT292C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the
CICS PPT or in the Energizer for CICS Load Library; or P100COMM was disabled
or damaged.

User Response: Check your installation of Energizer for CICS. Check that
P100COMM is in core, has a resident control count greater than zero, and is enabled.
Reactivate Energizer for CICS.

PT293C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT294C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of
a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT295C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution.

User Response: None

PT296C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT297C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PT298C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT299C: **PROCESSING ERROR IN PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT300C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT301C: **ERROR ACCESSING DATASET dddddddd. ERROR CONDITION= eeeeeee**

Explanation: An error has occurred accessing dataset dddddddd.

System Action: The CICS error code returned is eeeeeee.

User Response: Verify that the file is in the FCT; check the status of the file and the authorization to user. Restore or re-create the file, if necessary.

PT302C: **FILE ffffffff NOT FOUND**

Explanation: An error has occurred while accessing file ffffffff.

User Response: Verify that the file is in the FCT.

PT303C: **NO RELEVANT FUNCTIONS ARE ACTIVE**

Explanation: Parameter changes have been requested but no Energizer for CICS functions are currently active.

User Response: None

PT304C: **REPORTING FUNCTION IS NOT ACTIVE**

Explanation: Reporting parameters cannot be changed if the Reporting Function is not active.

User Response: Investigate why the Reporting Function is not active. If the file is full, close the file; copy the data, if desired; deallocate and delete the file; define a larger file; allocate and open the file. Restart any function. If the problem cannot be resolved, contact your local Support Representative.

PT305C: **IOERR FOUND FOR DATASET dddddddd. CHECK FILE STATUS**

Explanation: An I/O error has occurred while accessing dataset dddddddd.

User Response: Verify that the file is allocated and check the status of the unit on which the file resides. Re-create the file, if necessary.

PT306C: **BASIC REPORT INTERVAL MUST BE GE BASIC TUNING INTERVAL**

Explanation: The reporting interval cannot be less than the activation interval.

User Response: Correct the entry and press **ENTER** or press EOF to restore the previous value.

PT307C: **DELETE NOT ALLOWED - ENTRY NOT SELECTED**

Explanation: The request to delete the customization of an exception message has been rejected since the message has not been customized.

User Response: Correct the entry and press **ENTER**.

PT308C: **DELETE NOT ALLOWED - ENTRY DELETED BY ANOTHER USER**

Explanation: The request to delete the customization of an exception message has been rejected since the entry was deleted by another terminal.

User Response: None

PT309C: **DELETION(S) FROM LIST DONE**

Explanation: The requested entries have been deleted from the list.

User Response: None

PT310C: **DELETION(S) FROM LIST DONE. PRESS ENTER TO SELECT NEXT ENTRIES)**

Explanation: Both DELETE and SELECT commands have been entered at the Exception Action Message List screen. The DELETE command has been processed and the SELECT command is waiting to be processed.

User Response: Press **ENTER** to process the selected entries.

PT341C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT342C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or P100COMM was disabled or damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT343C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT344C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT345C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT346C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT347C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT348C: **PROCESSING ERROR IN PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT349C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT350C: **DISPATCH MANAGEMENT NOT ACTIVE**

Explanation: The Dispatch Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT351C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT352C: **DISPATCH LIMITS VALUES MUST BE IN ASCENDING ORDER**

Explanation: The values for the LIMIT parameters must be in ascending order.

User Response: Correct the entries and press **ENTER**. Press EOF and then **ENTER** to restore the previous values.

PT361C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT362C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or P100COMM was disabled or damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT363C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT364C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT365C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution.

User Response: None

PT366C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT367C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT368C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT369C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT370C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT371C: **FUNCTION IS NOT ACTIVE**

Explanation: The function indicated by the cursor was not activated or was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT373C: **MAX STOR FACTOR % MUST BE GREATER THAN OR EQUAL TO MIN STOR FACTOR %**

Explanation: The maximum storage factor percent cannot be less than the minimum storage factor %.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT381C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT382C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or P100COMM was disabled or damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT383C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT384C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT385C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT386C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT387C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT388C: **PROCESSING ERROR IN PROGRAM pppppppp.**
                EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT389C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT390C: **PARAMETER VALUE CAN'T BE LOWER THAN vv**

Explanation: The value entered in the field indicated by the cursor cannot be lower than vv.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT391C: **STORAGE MANAGEMENT NOT ACTIVE**

Explanation: The Storage Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT392C: **PAGEHIGH MUST BE GREATER / EQUAL TO PAGELOW**

Explanation: The maximum page-in rate cannot be less than the minimum page-in rate.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT393C: **HIGH DSA MUST BE GREATER / EQUAL TO LOW DSA**

Explanation: The maximum DSA utilization cannot be less than the minimum DSA utilization.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT394C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT401C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT402C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or 00COMM was disabled or damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT403C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT404C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT405C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT406C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT407C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT408C: **PROCESSING ERROR IN PROGRAM ppppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program ppppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT409C: **PROCESSING ERROR IN TRANSACTION xxxx. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction xxxx while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT410C: **PARAMETER VALUE CANT BE LOWER THAN vvvvv**

Explanation: The value entered in the field indicated by the cursor cannot be lower than vvvvv.

User Response: Correct the entry and press **ENTER** or press EOF to restore the previous value.

PT411C: **TRACE MANAGEMENT NOT ACTIVE**

Explanation: The Trace Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT412C: **TRACEHIGH MUST BE GREATER/EQUAL TO TRACELOW**

Explanation: The maximum CPU utilization for the Trace Management function cannot be less than the minimum CPU utilization.

User Response: Correct the entry and press **ENTER** or press EOF to restore the previous value.

PT413C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution.

User Response: None

PT414C: **NEW LEVEL MUST BE FROM 0 TO 5**

Explanation: The value entered in the field indicated by the cursor is invalid. The priority level must be between 0 and 5.

User Response: Correct the entry and press **ENTER** or press EOF to restore the previous value.

PT415C: **OPTION WAS CLOSED ON STARTUP - ITS LEVEL MAY NOT BE CHANGED**

Explanation: This option was not active when the Trace Management Function was started. It cannot be activated at this time.

User Response: None

PT416C: **OPTION IS CLOSED - NEW LEVEL MUST BE LE CURRENT SYSTEM TRACE LEVEL**

Explanation: The Trace Option selected is already deactivated. The level cannot be changed to a value greater than its current trace level.

User Response: Correct the entry and press **ENTER** or press EOF to restore the previous value.

PT417C: **OPTION IS OPEN - NEW LEVEL MUST BE GT CURRENT SYSTEM TRACE LEVEL**

Explanation: The Trace Option selected is active. The level cannot be changed to a value less than or equal to its current trace level.

User Response: Correct the entry and press **ENTER** or press EOF to restore the previous value.

PT418C: **TRACE OPTIONS STATE IS IN TRANSITION - PLEASE TRY AGAIN LATER**

Explanation: The status of the function does not allow the requested operation.

User Response: Try again later.

PT419C: **INVALID PFKEY**

Explanation: The PFKEY entered is not valid for this screen.

User Response: Refer to the list of valid PFKEYs at the bottom of the screen.

PT421C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT422C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or 100COMM was disabled or damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT423C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT424C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT425C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT426C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT427C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT428C: **PROCESSING ERROR IN PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT429C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT430C: **PARAMETER VALUE CAN'T BE LOWER THAN vv**

Explanation: The value entered in the field indicated by the cursor cannot be lower than vv.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT431C: **VSAM SUBTASK MANAGEMENT NOT ACTIVE**

Explanation: The VSAM Subtask Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT432C: **CPU UTILIZATION VALUES MUST BE IN DESCENDING ORDER**

Explanation: The CPU% value for the BROWSE parameter must be greater than the GET, which must be greater than the PUT.

User Response: Correct the entries and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT433C: **BROWSE AND GET CPU UTIL DIFFERENCE MUST BE GREATER THAN SLOPE VALUE**

Explanation: The difference between the CPU% FOR BROWSE value and the CPU% FOR GET value must be greater than the VKSLOPE value.

User Response: Correct the entries and press **ENTER**. Press EOF and **ENTER** to restore the previous value.

PT434C: **GET AND PUT CPU UTIL DIFFERENCE MUST BE GREATER THAN SLOPE VALUE**

Explanation: The difference between the CPU % FOR GET value and the CPU% FOR PUT value must be greater than the VKSLOPE value.

User Response: Correct the entries and press **ENTER**. Press EOF and **ENTER** to restore the previous value.

PT435C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT441C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT442C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or P100COMM was disabled or damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT443C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT444C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT445C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT446C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT447C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT448C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT449C: **PROCESSING ERROR IN PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT450C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT451C: **FUNCTION IS NOT ACTIVE**

Explanation: The function indicated by the cursor was not activated or was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT452C: **DISPATCH LIMITS VALUES MUST BE IN ASCENDING ORDER**

Explanation: The values for the LIMIT parameters must be in ascending order.

User Response: Correct the entries and press **ENTER** or press EOF to restore the previous values.

PT461C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT462C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or P100COMM was disabled or damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT464C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT466C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT467C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT468C: **PROCESSING ERROR IN PROGRAM pppppppp.**
         EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT469C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT473C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT475C: **DETAILS NOT SHOWN - THIS REGION IS NOT SIGNED ON**

Explanation: MVS-CSA entry details were requested for current CICS region. No such entry exists for this region; either it was never signed on to Energizer for CICS, or it was signed off. Sign-on occurs whenever one of the dispatch management functions (Dispatch Management, MRO Dispatch Management, MRO Mirror Task Management) are activated; sign-off, when all have been deactivated.

User Response: None

PT476C: **STATUS OF MVS-CSA ENTRY HAS CHANGED**

Explanation: The status of the MVS-CSA entry requested has changed because of sign-on, sign-off, or CICS termination.

User Response: Select another entry from the list of current MVS-CSA entries displayed.

PT477C: **ENTER A VALID COMMAND**

Explanation: The specified line command indicated by the cursor is not valid.

User Response: See the help line at the bottom of the screen or refer to Chapter 4 in the *Energizer for CICS User Guide* for valid line commands.

PT478C: **NUMBER OF SIGNED-ON REGIONS IS ZERO**

Explanation: There are no MVS-CSA entries eligible for browsing.

User Response: None

PT479C: **INVALID PFKEY**

Explanation: The PFKEY entered is not valid for this screen.

User Response: Refer to the list of valid PFKEYs at the bottom of the screen.

PT480C: **NO STATUS INFORMATION AVAILABLE**

Explanation: The Energizer for CICS MVS-CSA areas could not be located. None of the dispatch management functions (Dispatch Management, MRO Dispatch Management, MRO Mirror Task Management) have been activated since the last IPL.

User Response: Run the Energizer for CICS SVC Install Program, activate one of the dispatch management functions, and try again. Refer to the *Energizer for CICS User Guide*.

PT501C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT502C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or P100COMM was disabled or was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT503C   **FILE LIST AREA DAMAGED**

Explanation: The MRO Mirror Task Management File List either was purged from memory or was damaged.

User Response: Contact your local Support Representative.

PT504C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT505C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT506C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT507C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT508C: **PROCESSING ERROR IN PROGRAM pppppppp.
EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT509C: **PROCESSING ERROR IN TRANSACTION tttt.
EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT510C: **PARAMETER VALUE CAN'T BE LOWER THAN vv**

Explanation: The value entered in the field indicated by the cursor cannot be lower than vv.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT511C: **MRO MIRROR TASK CONTROL NOT ACTIVE**

Explanation: The MRO Mirror Task Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT513C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT514C: **FILE CONTROL AREA DOES NOT EXIST**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT516C: **TOP OF LIST**

Explanation: You have reached the beginning of the MRO Mirror Task Management File List

User Response: None

PT517C: **BOTTOM OF LIST**

Explanation: You have reached the end of the MRO Mirror Task Management File List.

User Response: None

PT518C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT519C: **DELETIONS FROM LIST DONE**

Explanation: The requested files have been deleted from the MRO Mirror Task Management File List.

User Response: None

PT520C: **DELETIONS FROM LIST DONE. TO PERFORM ADDITIONS PRESS "ENTER".**

Explanation: The requested files have been deleted from the MRO Mirror Task Management File List. The requested additions have not been processed yet.

User Response: Press **ENTER** to process the additions.

PT521C: **ADDITIONS TO LIST DONE**

Explanation: The requested files have been added to the MRO Mirror Task Management File List.

User Response: None

PT522C: **DUPLICATE ENTRIES REJECTED.**

Explanation: The duplicate file entries on the MRO Mirror Task Management File List have been rejected.

User Response: None

PT523C: **LIST IS FULL. OVERFLOW ENTRIES REJECTED.**

Explanation: The MRO Mirror Task Management File List is full. Excess entries have been rejected. The amount of space allocated for this list is dependent upon the number of file list entries in the Parameter File.

User Response: If a larger list is required, use the Parameters Facility on the TSO/ISPF Interface. Reactivate the function using the Control Facility.

Note: You must enter the Control Facility Screen(C21) from the CICS Primary Menu to get the updated Parameter File.

PT524C: **ADDITIONS DONE. LIST IS FULL. DUPLICATE AND OVERFLOW ENTRIES REJECTED.**

Explanation: The MRO Mirror Task Management File List is full. The maximum number of files have been added. Duplicate and excess file entries have been rejected. The amount of space allocated for this list is dependent upon the number of file list entries in the Parameter File.

User Response: If a larger list is required, use the Parameters Facility on the TSO/ISPF Interface. Reactivate the function using the Control Facility.

Note: You must enter the Control Facility Screen(C21) from the CICS Primary Menu to get the updated Parameter File.

PT531C: **SOME MRO MIRROR TASK MANAGEMENT SERVICES WILL NOT START**

Explanation: No files have been specified for long running mirror management. The long running mirror management service of the MRO Mirror Task Management Function will not be activated.

User Response: If you want to use this service, specify the files to be INCLUDEd in the long running mirror management service by using either the Control Facility for temporary specifications or the Parameters Facility Screens for permanent specifications in the Parameter File. Restart the function using the Control Facility.

PT532C: **ENERGIZER/CICS SVC SCREENING STARTED**

Explanation: SVC screening support was started successfully following the activation of the Dispatch Management, MRO Dispatch Management, or MRO Mirror Task Management Function.

User Response: None

PT535C: **ENERGIZER/CICS WILL NOT START - A DOMAIN ANCHOR BLOCK COULD NOT BE FOUND**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT536C: **WARNING - MORE THAN ONE TCB IN QR LIST**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT537C: **ENERGIZER/CICS SIGNON COMPLETE; ENTRY AT eeeeeeee SIGNON DATA IS aaaaaaaa bbbbbbbb cccccccc**

Explanation: The CICS region has successfully signed on to the Dispatch Management services of Energizer for CICS. The MVS-CSA entry assigned to this CICS is at eeeeeeee. a, b, and c data are internal data.

User Response: None

PT538C: **ERROR eeeeeeee OCCURRED ON ENERGIZER/CICS SVC CALL; CODE = cc**

Explanation: Energizer for CICS processing for MVS Waits could not start properly because of SVC Error eeeeeeee.

System Action: Code cc is an internal code

User Response: Refer to Chapter 6, "SVC Error Indicators"for the appropriate action.

PT539C: **ENERGIZER/CICS MVS-CSA AREA IS NOT AVAILABLE**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT540C: **ENERGIZER/CICS SVC IS NOT AVAILABLE**

Explanation: The Dispatch Management, MRO Dispatch Management, and MRO Mirror Task Management functions need the Energizer for CICS TCLOSE SVC for processing, but it has not been installed.

User Response: Run the SVC installation and restart the function. Refer to the *Energizer for CICS User Guide*.

PT541C: **ENERGIZER/CICS SRB ROUTINE IS NOT AVAILABLE**

Explanation: The Dispatch Management and MRO Dispatch Management functions need the Energizer for CICS SRB routine for processing, but it has not been installed.

User Response: Run the SVC installation and restart the function. Refer to the *Energizer for CICS User Guide*.

PT542C: **ENERGIZER/CICS SCREENING SUPPORT IS DISABLED**

Explanation: SVC screening support did not terminate properly on previous deactivation of the Dispatch Management functions.

User Response: Contact your local Support Representative. If necessary, collect system information and save the dump before restarting the CICS region.

PT543C: **ENERGIZER/CICS DISPATCH MANAGEMENT FUNCTION WILL NOT START**

Explanation: The Energizer for CICS Dispatch Management Function will not start because of errors indicated previously.

User Response: Refer to the previous error messages.

PT544C: **ENERGIZER/CICS MRO DISPATCH MANAGEMENT FUNCTION WILL NOT START**

Explanation: The Energizer for CICS MRO Dispatch Management Function will not start because of errors indicated previously.

User Response: Refer to the previous error messages.

PT545C: **SOME ENERGIZER/CICS MRO MIRROR TASK MANAGEMENT SERVICES WILL NOT START**

Explanation: The MRO Mirror Task Suspension Time Management Service will not start because of errors indicated previously. The long running management service is not affected.

User Response: Refer to the previous error messages.

PT546C: **ENERGIZER/CICS SVC IS NOW AVAILABLE**

Explanation: The action performed to correct error condition PT087C has been completed successfully.

User Response: None

PT547C: **ENERGIZER/CICS WILL NOT START - DFHDSAUT POINTER COULD NOT BE OBTAINED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT548C: **ENERGIZER/CICS WILL NOT START - DFHDSAUT POINTER IS ALREADY REPLACED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative

PT551C: **ENERGIZER/CICS MAXTASKS MANAGEMENT STARTED. MODE=mmmm**

Explanation: The Maxtasks Management Function has been activated with operational mode mmmm.

User Response: None

PT552C: **ENERGIZER/CICS MAXTASKS MANAGEMENT TERMINATED**

Explanation: The Maxtasks Management Function has been terminated.

User Response: None, if termination was initiated by user or during CICS shutdown. Otherwise check previous messages.

PT553C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT554C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT555C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT556C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT557C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT558C: **NO AREA COULD BE OBTAINED FOR HANDLING MAXTASKS MANAGEMENT**

Explanation: No operating system storage above the line was available. The Maxtasks Management Function has terminated.

User Response: Increase the storage above the line in the REGION parameter of your JCL for this CICS. If the problem reoccurs, contact your local Support Representative.

PT559C: **ENERGIZER/CICS CPU UTILIZATION MEASUREMENT IS NOT ACTIVE, MAXTASKS MANAGEMENT TERMINATES**

Explanation: The CPU Utilization Measurement Function has terminated. The Maxtasks Management Function cannot process without this function and therefore it has terminated.

User Response: Reactivate the function. If the error reoccurs, save the transaction dump and contact your local Support Representative.

PT560C: **ENERGIZER/CICS DSA UTILIZATION MEASUREMENT IS NOT ACTIVE, MAXTASKS MANAGEMENT TERMINATES**

Explanation: The DSA Utilization Measurement Function has terminated. The Maxtasks Management Function cannot process without this function and therefore it has terminated.

User Response: Reactivate the function. If the error reoccurs, save the transaction dump and contact your local Support Representative.

PT561C: **CURRENT NUMBER OF TASKS IS GREATER THAN STARTUP ORIGINAL MAXTASKS NUMBER**

Explanation: The starting value of MAXTASKS cannot be lower than the actual number of tasks processing. Maxtasks Management Function has been terminated.

User Response: Increase the STARTING VALUE OF CICS MAXTASKS parameter using the Parameters Facility. Reactivate the function using the Control Facility.

Note: You must enter the Control Facility Screen(C21) from the CICS Primary Menu to get the updated Parameter File.

PT563C: **WARNING: ORIGINAL MXT VALUE MUST BE LE CURRENT ONE. SET TO CURRENT MXT**

Explanation: The starting value for MAXTASKS must be less than or equal to the original CICS MXT value. The current MXT will be used.

User Response: None

PT564C: **ORIGINAL MXT VALUE MUST BE GREATER THAN CURRENT AMAXTASKS NUMBER**

Explanation: The starting value of MAXTASKS cannot be lower than the current AMAXTASKS number. Maxtasks Management Function has been terminated.

User Response: Increase the STARTING VALUE OF CICS MAXTASKS parameter using the Parameters Facility. Reactivate the function using the Control Facility.

Note: You must enter the Control Facility Screen(C21) from the CICS Primary Menu to get the updated Parameter File.

PT565C: **MINIMUM MXT VALUE MUST BE LOWER THAN ORIGINAL MXT VALUE**

Explanation: The minimum MXT value must be lower than the original MXT value. The Maxtasks Management Function has been terminated.

User Response: Decrease the MIN VALUE OF CICS MAXTASKS parameter using the Parameters Facility. Reactivate the function using the Control Facility.

Note: You must enter the Control Facility Screen(C21) from the CICS Primary Menu to get the updated Parameter File.

PT566C: **MAXIMUM MXT VALUE MUST BE GREATER THAN ORIGINAL MXT VALUE**

Explanation: The maximum MXT value must be greater than the original MXT value. The Maxtasks Management Function has been terminated.

User Response: Increase the MAX VALUE OF CICS MAXTASKS parameter using the Parameters Facility. Reactivate the function using the Control Facility.

Note: You must enter the Control Facility Screen(C21) from the CICS Primary Menu to get the updated Parameter File.

PT567C: **ORIGINAL MXT VALUE MUST BE GREATER THAN MAX CMAXTASKS VALUE**

Explanation: During startup of the Maxtasks Management Function, the ORGMXT value, which was either defined in the Parameters Facility or assigned from the current MXT value, was not greater than the CICS largest CMXT value. The function will terminate.

User Response: Modify the current CICS MXT value or CMXT values, or modify the Energizer for CICS ORGMXT parameter using the Parameters Facility. Reactivate the function using the Control Facility.

PT568C: **WARNING: MAXTASKS VALUE RESTORED TO MAX CMAXTASKS VALUE PLUS 1**

Explanation: During shutdown of the Maxtasks Management Function, the ORGMXT value, which was either defined in the Parameters Facility or assigned from the MXT value at startup, was not greater than the current maximum CMXT value. The function successfully terminated with the MXT value restored to the maximum CMXT value plus 1, rather than the ORGMXT value.

User Response: None

PT569C: **CURRENT NUMBER OF TASKS IS OUTSIDE MIN/MAX BOUNDARIES. MAXTASKS MANAGEMENT TERMINATES**

Explanation: During execution of the Maxtasks Management Function, the MAX/MIN VALUE OF CICS MAXTASKS was redefined using the Control Facility. The current MXT value was found to be beyond these limits. The Maxtasks Management Function was terminated.

User Response: Check the MXT parameter values and restart the function.

PT570C: **SAP R/2 ENVIRONMENT DETECTED. MAXTASKS MANAGEMENT NOT STARTED**

Explanation: During the activation of the Maxtasks Management function, Energizer for CICS detected the presence of an R/2 environment (either stand-alone, MRO Update or MRO dialog).

User Response: Energizer for CICS will not start the Maxtasks Management, since it is irrelevant in the R/2 environment.

PT581C: **TRACE OPTIONS SETTING IS NOW THE SAME AS WAS UPON STARTUP OF TRACE MANAGEMENT**

Explanation: No more CICS Trace Options will be reactivated by the Trace Management Function although CPU utilization is below the minimum threshold. All the Trace Options that were active at the function's startup have been reactivated.

User Response: None

PT582C: **ENERGIZER/CICS TRACE MANAGEMENT FUNCTION HAS CLOSED ALL THE OPTIONS IT IS ALLOWED TO CLOSE**

Explanation: No more CICS Trace Options will be deactivated by the Trace Management Function although CPU utilization is above the maximum threshold. All the permitted options have been closed.

User Response: None

PT583C: **TRACE MANAGEMENT TERMINATION. TRACE NOT ACTIVE**

Explanation: The basic components of CICS Trace are not active. The startup of the Trace Management Function is terminated.

User Response: None

PT591C: **AMAXTASKS PARAMETER IS NOW NEAR USER SPECIFIED MINIMUM**

Explanation: The value for AMXT cannot be decreased any lower although storage is still over utilized or paging rate is excessive. The user preset limit has been reached.

User Response: None

PT592C: **AMAXTASKS PARAMETER IS NOW NEAR MAXTASKS PARAMETER**

Explanation: The value for AMXT cannot be increased any higher although storage is under utilized and paging rate is acceptable. The user preset limit has been reached.

User Response: None

PT593C: **AMAXTASKS WAS RESTORED TO ITS VALUE UPON START UP DUE TO LOW CPU UTILIZATION**

Explanation: The Storage Management Function will not manage the AMXT limit during low CPU utilization.

User Response: None

PT595C: **REGION SIZE IS TOO SMALL: EDSALIMIT   = nnnnn MB, EDSALIMIT_MAX= nnnnn MB**

Explanation: When activated, the Storage Management Function examines the amount of MVS storage available in the CICS region and calculates the maximum allowable values for DSALIMIT and EDSALIMIT. If not enough spare MVS storage is available in the region, the function terminates itself.

User Response: Increase the setting of the REGION parameter in the JCL of CICS.

PT596C: **MAXIMUM DSA LIMIT {BELOW/ABOVE} LINE REACHED. {DSALIMIT/EDSALIMIT}= nnnnn {KB/MB}**

Explanation: While attempting to increase the current below- or above-the-line DSALIMIT, the Storage Management Function got a `no storage` return code from CICS. The current DSALIMIT/EDSALIMIT values are set at the maximum allowable values.

User Response: None

PT597C: **SAP R/2 ENVIRONMENT DETECTED. STORAGE MANAGEMENT NOT STARTED**

Explanation: During the activation of the Storage Management function, Energizer for CICS detected the presence of an R/2 environment (either stand-alone, MRO Update or MRO dialog).

User Response: Energizer for CICS will not start the Storage Management, since it is irrelevant in the R/2 environment.

PT601C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT602C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or P100COMM was disabled or was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT603C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT604C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT605C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT606C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred while executing program pppppppp. The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT607C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT608C: **PROCESSING ERROR IN PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT609C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT610C: **PARAMETER VALUE CAN'T BE LOWER THAN vv**

Explanation: The value entered in the field indicated by the cursor cannot be lower than vv.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT611C: **MAXTASKS MANAGEMENT NOT ACTIVE**

Explanation: The Maxtasks Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT612C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT613C: **MAXMXT MUST BE GREATER / EQUAL TO MINMXT**

Explanation: The maximum value for MXT must be greater than or equal to the minimum value.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT621C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT622C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT623C: **VSAM QUEUE MANAGEMENT AREAS DAMAGED. RESTART FUNCTION**

Explanation: Energizer for CICS internal data areas have been damaged.

User Response: Contact your local Support Representative.

PT624C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT625C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT626C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT627C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT628C: **PROCESSING ERROR IN PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT629C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT630C: **PARAMETER VALUE CAN'T BE LOWER THAN vv**

Explanation: The value entered in the field indicated by the cursor cannot be lower than vv.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT631C: **VSAM QUEUE MANAGEMENT IS NOT ACTIVE**

Explanation: The VSAM Queue Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT632C: **FILE IS SELECTED ON ANOTHER TERMINAL NOW. TRY LATER.**

Explanation: The File Specification Table for the current file is being edited on another terminal.

User Response: Try again later.

PT633C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT634C: **PARAMETER AREA DOES NOT EXIST**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT636C: **TOP OF LIST**

Explanation: You have reached the beginning of the list.

User Response: None

PT637C: **BOTTOM OF LIST**

Explanation: You have reached the end of the list.

User Response: None

PT638C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT639C: **DELETIONS FROM LIST DONE**

Explanation: The requested files/tasks have been deleted from the list.

User Response: None

PT640C: **DELETIONS FROM LIST DONE. TO PERFORM ADDITIONS PRESS "ENTER".**

Explanation: The requested files/tasks have been deleted from the list. The requested additions have not been processed yet.

User Response: Press **ENTER** to process the additions.

PT641C: **ADDITIONS TO LIST DONE**

Explanation: The requested files/tasks have been added to the list.

User Response: None

PT642C: **DUPLICATE ENTRIES REJECTED**

Explanation: The duplicate file/task entries on the list have been rejected.

User Response: None

PT643C: **LIST IS FULL. OVERFLOW ENTRIES REJECTED.**

Explanation: The VSAM Queue Management File/Task List is full. Excess entries have been rejected. The amount of space allocated for this list is dependent upon the number of list entries in the Parameter File.

User Response: If a larger list is required, use the Parameters Facility. Reactivate the function using the Control Facility.

Note: You must enter the Control Facility Screen(C21) from the CICS Primary Menu to get the updated Parameter File.

PT644C: **ADDITIONS DONE. LIST IS FULL. DUPLICATE AND OVERFLOW ENTRIES REJECTED.**

Explanation: The VSAM Queue Management File/Task List is full. The maximum number of entries have been added. Duplicate and excess entries have been rejected. The amount of space allocated for this list is dependent upon the number of list entries in the Parameter File.

User Response: If a larger list is required, use the Parameters Facility. Reactivate the function using the Control Facility.

Note: You must enter the Control Facility Screen(C21) from the CICS Primary Menu to get the updated Parameter File.

PT645C: **TASK LIST AREA DOES NOT EXIST**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT646C: **TASK PURGE LIST DOES NOT EXIST**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT647C: **FILE LIST DOES NOT EXIST**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT648C: **FILE SPEC TABLE DOES NOT EXIST**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT649C: **TASK LIST OF SPEC FILE DOES NOT EXIST**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT650C: **SELECTED SPEC FILE NOT FOUND**

Explanation: The specified file has been deleted from the list at another terminal.

User Response: If required, add it to the list again.

PT651C: **PRESS "ENTER" TO ADD NEXT HIGHLIGHTED FILE.**

Explanation: Each new file is selected for attribute modifications and added to the list, one at a time.

User Response: Press **ENTER** to select and add the next highlighted file.

PT652C: **PRESS "ENTER" TO DELETE HIGHLIGHTED FILE(S).**

Explanation: The Delete requests will be processed before any of the new files will be added to the list.

User Response: Press **ENTER** to delete the highlighted files.

PT653C: **PRESS PF5/PF6 TO SELECT NEXT HIGHLIGHTED FILE.**

Explanation: Each file is selected for attribute modifications, one at a time.

User Response: Press PF5/PF6 to select the next highlighted file.

PT654C: **"S"/"D" REQUEST(S) CANCELED. PRESS "ENTER" TO ADD NEXT FILE.**

Explanation: The File Specification List was edited on another terminal. All Select and Delete commands have been canceled.

User Response: To add the next file, press **ENTER**. To cancel the ADD, press PF3.

PT655C: **"S"/"D" REQUEST(S) CANCELED. LIST CHANGED ON ANOTHER TERMINAL**

Explanation: The File Specification List was edited on another terminal. All Select and Delete commands have been canceled.

User Response: None

PT656C: **FILE SPECIFICATION LIST DAMAGED. CURRENT ENTRY LOST. TRY ONCE MORE.**

Explanation: The function was deactivated from another terminal. The currently edited entry was deleted.

User Response: Investigate why the function was deactivated. If necessary, try again.

PT657C: **NO FILE(S) SELECTED**

Explanation: No files were selected for the PF5/PF6 request.

User Response: Enter an **S** in the field preceding the DDNAME.

PT671C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT672C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT673C: **AN ERROR HAS OCCURRED IN PROCESSING OF   PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT674C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT675C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT676C: **REPORT BUFFER AREA LOCK IS BEING HELD BY PROGRAM pppppppp AND COULD NOT BE OBTAINED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT677C: **REPORTING ACTIVATED**

Explanation: Internal reporting has been activated.

User Response: None

PT692C: **PAGE RESERVATION DID NOT COMPLETE**

Explanation: An internal error has occurred but processing continues.

User Response: It is recommended that you report this problem to your local Support Representative.

PT693C: **SRB ERROR LIMITS EXCEEDED. DISPATCH, MRO DISPATCH AND MRO MIRROR TASK MANAGEMENT WILL TERMINATE**

Explanation: Internal error limits of the Energizer for CICS SRB program have been exceeded. The functions indicated will terminate.

User Response: Save the SRB dump which is written to the SYS1.DUMP data sets and contact your local Support Representative.

PT693C: **ENERGIZER/CICS USAGE PERMISSION EXPIRED. CONTACT VENDOR**

Explanation: Your product license for Energizer for CICS has expired.

User Response: Contact your local Support Representative.

PT694C: **ENERGIZER/CICS USAGE PERMISSION EXPIRED. CONTACT VENDOR**

Explanation: Your product license for Energizer for CICS has expired.

User Response: Contact your local Support Representative.

PT696C: **ENERGIZER/CICS MVS-CSA AREA AND/OR TCLOSE SVC ARE NOT AVAILABLE**

Explanation: The Energizer for CICS MVS-CSA area and CLOSE TYPE=T SVC are required during the termination process of the Energizer for CICS functions in CICS, but the SVC has probably been reinstalled. Some cleanup processes during the termination phase will not be performed.

User Response: Install the Energizer for CICS CLOSE TYPE=T SVC. Refer to the *Energizer for CICS User Guide*.

PT697C: **WARNING :INCORRECT MVS-CSA ENTRY FOUND**

Explanation: Warning message issued during the termination process of the Energizer for CICS functions in CICS. Termination of Energizer for CICS in this CICS will proceed.

User Response: Although not interfering with the termination process, this message indicates some exceptional condition encountered by the termination logic of ENERGIZER FOR CICS. Contact your local Support Representative.

PT698C: **ENERGIZER/CICS SIGNOFF COMPLETE**

Explanation: Informatory message issued during the termination phase of the ENERGIZER FOR CICS functions in CICS

User Response: None

PT699C: **ERROR eeeeeeee OCCURRED ON ENERGIZER/CICS SVC CALL**

Explanation: Error indicator eeeeeeee was returned by the ENERGIZER FOR CICS CLOSE TYPE=T SVC in response to a service requested by the ENERGIZER FOR CICS termination logic.

User Response: Refer to Chapter 6, "SVC Error Indicators" for the meaning of the returned indicator.

PT701C: **ENERGIZER/CICS TEMPORARY STORAGE MANAGEMENT STARTED. MODE=mmmm**

Explanation: The Temporary Storage Queue Management Function has been activated with operational mode mmmm.

User Response: None

PT702C: **ENERGIZER/CICS TEMPORARY STORAGE MANAGEMENT TERMINATED**

Explanation: The Temporary Storage Queue Management Function has been terminated.

User Response: None, if termination was user initiated or during CICS shutdown. Otherwise check previous messages.

PT703C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT704C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT705C: **PROGRAM P100COMM NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT706C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM ppppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in program ppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT707C: **ABEND aaaa HAS OCCURRED IN PROGRAM ppppppppp**

Explanation: An abnormal condition has occurred in program ppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT708C: **NO AREA COULD BE OBTAINED FOR HANDLING TEMPORARY STORAGE MANAGEMENT**

Explanation: No operating system storage was available. The Temporary Storage Queue Management Function will terminate

User Response: Increase the storage above the line in the REGION parameter of your JCL for this CICS region. If the problem reoccurs, contact your local Support Representative.

PT710C: **RESPONSE "rrrrrrrrr" , REASON=nnn, FOR REQUEST "xxxxxxxxxxxx"**

Explanation: An abnormal condition has occurred while requesting CICS Service xxxxxxxxxx. Response is rrrrrrrrr. Reason code is nnn.

User Response: Contact your local Support Representative.

PT711C: **ADDITION OF STRING/BUFFER FAILED. CHAIN UPDATED FROM ANOTHER TCB**

Explanation: A new free string/buffer was detected during the process of adding a string/buffer. The string/buffer was not added.

User Response: None

PT721C: **ENERGIZER/CICS MRO/ISC QUEUE MANAGEMENT STARTED. MODE=mmmm**

Explanation: The MRO/ISC Queue Management Function has been activated with operational mode mmmm.

User Response: None

PT722C: **ENERGIZER/CICS MRO/ISC QUEUE MANAGEMENT TERMINATED**

Explanation: The MRO/ISC Queue Management Function has been terminated.

User Response: None, if termination was user initiated or during CICS shutdown. Otherwise check previous messages.

PT723C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT724C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT725C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT726C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT727C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT728C: **UNEXPECTED TRANSACTION tttt ON SYSID iiii**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT729C: **EXIT XZIQUE IS ENABLED. THE FUNCTION WILL TERMINNATE**

Explanation: The MRO/ISC Queue Management Function has detected that the XZIQUE User Exit is enabled in CICS. The function automatically terminates itself in order not to interfere with this exit.

User Response: None. It should be noted however that using the MRO/ISC Queue Management Function of Energizer for CICS *instead* of the XZIQUE User Exit has significantly less overhead.

PT731C: **ENERGIZER/CICS TRANSIENT DATA MANAGEMENT STARTED. MODE=mmmm**

Explanation: The Transient Data Queue Management Function has been activated with operational mode mmmm.

User Response: None

PT732C: **ENERGIZER/CICS TRANSIENT DATA MANAGEMENT TERMINATED**

Explanation: The Transient Data Queue Management Function has been terminated.

User Response: None, if termination was user initiated or during CICS shutdown. Otherwise check previous messages.

PT733C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT734C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT735C: **PROGRAM P100COMM NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT736C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT737C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT738C: **NO AREA COULD BE OBTAINED FOR HANDLING TRANSIENT DATA MANAGEMENT**

Explanation: No operating system storage was available. The Transient Data Queue Management Function will terminate.

User Response: Increase the storage above the line in the REGION parameter of your JCL for this CICS region. If the problem reoccurs, contact your local Support Representative.

PT740C: **RESPONSE "rrrrrrrrr" , REASON=nnn, FOR REQUEST "xxxxxxxxxxxxxxx"**

Explanation: An abnormal condition has occurred while requesting CICS Service xxxxxxxxxxxxxxx. Response is rrrrrrrrr. Reason code is nnn.

User Response: Contact your local Support Representative.

PT741C: **ADDITION OF STRING/BUFFER FAILED. CHAIN UPDATED FROM ANOTHER TCB**

Explanation: A new free string/buffer was detected during the process of adding a string/buffer. The string/buffer was not added.

User Response: None

PT751C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT752C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT753C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT754C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT755C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT756C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT757C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT758C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT759C: **PROCESSING ERROR IN PROGRAM pppppppp.**
             EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT760C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT761C: **FUNCTION IS NOT ACTIVE**

Explanation: The function indicated by the cursor was not activated or was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT771C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT772C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT773C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT774C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT775C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT776C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT777C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT778C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT779C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation:　　An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action:　　The CICS error code is eeeeeeeeeee.

User Response:　Save the CICS transaction dump and contact your local Support Representative.

PT780C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation:　　An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action:　　The CICS error code is eeeeeeeeeee.

User Response:　Save the CICS transaction dump and contact your local Support Representative.

PT781C: **FUNCTION IS NOT ACTIVE**

Explanation:　　The function indicated by the cursor was not activated or was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response:　First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT791C: **INVALID PARAMETER PASSED**

Explanation:　　An internal error has occurred.

User Response:　Contact your local Support Representative.

PT792C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation:　　Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response:　Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT793C: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT794C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT795C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT796C: **INVALID PARAMETER VALUE**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT797C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT798C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT799C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT800C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT801C: **FUNCTION IS NOT ACTIVE**

Explanation: The function indicated by the cursor was not activated or was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT811C: **ENERGIZER/CICS MRO MIRROR TASK MANAGEMENT STARTED.**
MODE=mmmm

Explanation: The MRO Mirror Task Management Function has been activated with operational mode mmmm.

User Response: None

PT812C: **ENERGIZER/CICS MRO MIRROR TASK MANAGEMENT TERMINATED**

Explanation: The MRO Mirror Task Management Function has been terminated.

User Response: None, if termination was user initiated or during CICS shutdown. Otherwise check previous messages.

PT813C: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT814C: **FILE ENTRY COULD NOT BE LOCATED - SOME FILES WILL NOT BE HANDLED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT815C: **NO MVS AREA IS AVAILABLE FOR MORE STUBS - SOME FILES WILL NOT BE HANDLED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT816C: **NO AREA COULD BE OBTAINED FOR MANAGEMENT OF LONG RUNNING MIRRORS**

Explanation: No operating system storage above the line was available.

User Response: Increase the storage above the line in the REGION parameter of your JCL for this CICS. If the problem reoccurs, contact your local Support Representative.

PT817C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT818C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT819C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT820C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt EIBFN= ffff EIBRCODE= eeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT821C: **MAX STUBS LIMIT HAS BEEN REACHED - SOME FILES WILL NOT BE HANDLED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT822C: **FROM aaaaaaaa TO bbbbbbbb THERE WERE nnnnn ACTIVE FILES AND nnnnn STUBS**

Explanation: Informational message

User Response: None

PT823C: **MVS FREEMAIN FAILED ; R0 = aaaaaaaa; R1 = aaaaaaaa**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT824C: **FILE ffffffff IS IN ERROR - MRO MIRROR TASK MANAGEMENT WILL IGNORE IT**

Explanation: An invalid I/O routine address in the ACB was found for file ffffffff in the FCT. The file will not be processed by the MRO Mirror Task Management Function.

User Response: Verify that the file entry in the FCT is correct. If necessary, contact your local Support Representative.

PT825C: **THIS CICS REGION REMAINS SIGNED-ON**

Explanation: The MRO Mirror Task Management Function has terminated abnormally but Energizer for CICS is still signed on.

User Response: None. Informational only.

PT826C: **SAP R/2 ENVIRONMENT DETECTED. MRO MIRROR TASK MANAGEMENT NOT STARTED**

Explanation: During the activation of the MRO Mirror Task Management, Energizer for CICS detected the presence of an R/2 environment (either stand-alone, MRO Update or MRO Dialog).

User Response: Energizer for CICS will not start the MRO Mirror Task Management, since it is irrelevant in the R/2 environment.

PT841C: **ENERGIZER/CICS xxxxxxxx EXIT IS ALREADY ENABLED OR ACTIVE**

Explanation: The Energizer for CICS xxxxxxxx exit has already been enabled or activated either by Energizer for CICS or by an operator manually. Processing continues.

User Response: Investigate why the exit has been enabled.

PT842C: **ENERGIZER/CICS xxxxxxxx EXIT COULD NOT BE {*enabled/disabled*}**

Explanation: The Energizer for CICS xxxxxxxx exit was not enabled/disabled because of the reasons indicated previously.

User Response: Contact your local Support Representative.

PT843C: **EXIT xxxxxxxx IS INVALID**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT844C: **xxxxxxx ENCOUNTERED ON NEW COPY REQUEST**

Explanation: An error occurred while attempting to request a new copy of program P100XFCR.

User Response: Use CEMT to request a new copy of program P100XFCR.

PT845C: **ENERGIZER/CICS xxxxxxxx EXIT IS NOT ENABLED**

Explanation: The Energizer for CICS xxxxxxxx exit has been disabled either by Energizer for CICS or by an operator manually. Processing continues.

User Response: Investigate why the exit has been disabled.

PT846C: **ENERGIZER/CICS VSAM SUBTASK MANAGEMENT LOGIC ERROR**

Explanation: A serious error condition has occurred in P100XFCR.

User Response: Do not restart the VSAM Subtask Management Function until CICS is restarted or the XFCR exit is disabled.

PT847C: **ENERGIZER/CICS VSAM SUBTASK MANAGEMENT LOGIC ERROR**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT861C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT863C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT864C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT865C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT866C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT867C: **PROCESSING ERROR IN TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT868C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT869C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT870C: **DISPATCH MANAGEMENT IS NOT ACTIVE**

Explanation: The Dispatch Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT871C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT873C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution.

User Response: None

PT874C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT875C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT876C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT877C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT878C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT879C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT880C: **MRO DISPATCH MANAGEMENT IS NOT ACTIVE**

Explanation: The MRO Dispatch Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT881C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT883C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT884C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT885C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT886C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT887C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT888C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT889C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT890C: **MRO MIRROR TASK MANAGEMENT IS NOT ACTIVE**

Explanation: The MRO Mirror Task Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT891C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT893C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT894C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT895C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT896C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT897C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT898C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT899C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT900C: **MRO/ISC QUEUE MANAGEMENT IS NOT ACTIVE**

Explanation: The MRO/ISC Queue Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT901C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT903C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT904C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT905C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT906C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT907C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT908C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT909C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT910C: **PROGRAM COMPRESSION MANAGEMENT IS NOT ACTIVE**

Explanation: The Program Compression Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT911C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT913C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT914C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT915C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT916C: **PROCESSING ERROR IN PROGRAM pppppppp.**
                    EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT917C: **PROCESSING ERROR IN TRANSACTION tttt.**
                    EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT918C: **INVALID PARAMETER PASSED**

Explanation: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the previous value.

PT919C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT920C: **VSAM QUEUE MANAGEMENT IS NOT ACTIVE**

Explanation: The VSAM Queue Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT921C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT923C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT924C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT925C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT926C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT927C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT928C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT929C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT930C: **TRACE MANAGEMENT IS NOT ACTIVE**

Explanation: The Trace Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT931C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT933C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT934C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT935C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT936C: **PROCESSING ERROR IN PROGRAM pppppppp.**
            EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT937C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT938C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT939C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT940C: **VSAM SUBTASK MANAGEMENT IS NOT ACTIVE**

Explanation: The VSAM Subtask Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT941C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT943C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT944C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT945C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT946C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT947C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT948C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT949C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT950C: **MAXTASKS MANAGEMENT IS NOT ACTIVE**

Explanation: The Maxtasks Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT951C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT953C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT954C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT955C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT956C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT957C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT958C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT959C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT960C: **TEMPORARY STORAGE QUEUE MANAGEMENT IS NOT ACTIVE**

Explanation: The Temporary Storage Queue Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT961C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT963C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT964C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT965C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT966C: **PROCESSING ERROR IN PROGRAM pppppppp.**
            EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT967C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT968C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT969C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT970C: **TRANSIENT DATA QUEUE MANAGEMENT IS NOT ACTIVE**

Explanation: The Transient Data Queue Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT971C: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT973C: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

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PT974C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT975C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT976C: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT977C: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT978C: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT979C: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or P100COMM was disabled or damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT980C: **STORAGE MANAGEMENT IS NOT ACTIVE**

Explanation: The Storage Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT991C: **ENERGIZER/CICS PROGRAM COMPRESSION STARTED. MODE = mmmm**

Explanation: The Program Compression Management Function has been activated with operational mode mmmm.

User Response: None

PT992C: **ENERGIZER/CICS PROGRAM COMPRESSION TERMINATED**

Explanation: The Program Compression Management Function has been terminated.

User Response: None, if termination was user initiated or during CICS shutdown. Otherwise check previous messages.

PT993C: **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT994C: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt. The CICS abend code is aaaa.

Explanation: Save the CICS transaction dump and contact your local Support Representative.

PT995C: **PROGRAM P100COMM NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT996C: **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT997C: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT998C: **NO AREA COULD BE OBTAINED FOR HANDLING PROGRAM COMPRESSION**

Explanation: No operating system storage was available. The Program Compression Management Function will terminated.

User Response: Increase the storage above the line in the REGION parameter of your JCL for this CICS region. If the problem reoccurs, contact your local Support Representative.

PT999C: **ENERGIZER/CICS DSA UTILIZATION MEASUREMENT IS NOT ACTIVE, PROGRAM COMPRESSION TERMINATES**

Explanation: The DSA Utilization Measurement Function has terminated. The Program Compression Management Function cannot process without this function and therefore it has terminate.

User Response: Reactivate the function. If the error reoccurs, save the transaction dump and contact your local Support Representative.

PT1001: **RESPONSE "rrrrrrrrr" , REASON=nnn, FOR REQUEST "xxxxxxxxxxxxxxx"**

Explanation: An abnormal condition has occurred while requesting CICS Service xxxxxxxxxxxxxxx. Response is rrrrrrrr. Reason code is nnn.

User Response: Contact your local Support Representative.

PT1191: **ENERGIZER/CICS TASK TIME-OUT MANAGEMENT STARTED. MODE=mmmm**

Explanation: The Task Time-Out Management Function has been activated with operational mode mmmm.

User Response: None

PT1192: **ENERGIZER/CICS TASK TIME-OUT MANAGEMENT TERMINATED**

Explanation: The Task Time-Out Management Function has been terminated.

User Response: None, if termination was initiated by user or during CICS shutdown. Otherwise check previous messages.

PT1193: **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries. Take a dump. Terminate Energizer for CICS and then restart. Save the dump and contact your local Support Representative.

PT1194: **PURGE ISSUED FOR TASK nnnn; NUMBER xxxxx; TERMINAL = tttt; SYSTEM = ssss; APPROXIMATE DURATION = ddddd**

Explanation: Energizer for CICS has purged task number xxxxx, with name nnnn, at terminal tttt belonging to system ssss after approximately ddddd tenths of a second.

User Response: None

PT1197:   **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1198:   **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1199:   **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1200:   **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1201:   **MVS FREEMAIN FAILED; R0 = aaaaaaaa; R1 = aaaaaaaa**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT1202: **THERE ARE NO CANCELABLE TASKS DEFINED**

Explanation: No cancelable tasks are defined in the TASK TIME-OUT MANAGEMENT PARAMETERS - TASK AGE TABLE. The task time out management function is terminating because there are no eligible tasks to be managed.

User Response: Define cancelable tasks to be managed by this function, or ignore the message.

PT1221: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT1222: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT1223: **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT1224: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT1226: **INVALID PARAMETER VALUE**

System Action: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT1227:   **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1228:   **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1229:   **PROCESSING ERROR IN PROGRAM pppppppp.**
          EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1230:   **PROCESSING ERROR IN TRANSACTION tttt.**
          EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1231:   **FUNCTION IS NOT ACTIVE**

Explanation: The Task Time-Out Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT1232: **AGE TABLE IS BEING UPDATED BY TASK tttt - PLEASE TRY LATER**

System Action: The Task Age Table is being updated by another terminal.

User Response: Try again later.

PT1233: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT1234: **CANNOT ADD ENTRIES TO TASK AGE TABLE**

Explanation: The Task Age Table is full and excess entries have been rejected. The amount of space allocated for this table is dependent upon the record size in the Parameters File.

User Response: If a larger list is required, use the Parameters Facility. Reactivate the function using the Control Facility.

Note: You must exit and enter the Control Facility Screen(C21) from the CICS Primary Menu to get the updated Parameter File.

PT1236: **ALREADY FOUND THIS AGE TABLE ENTRY**

Explanation: The task entered is already in the Task Age Table.

User Response: Verify the task specifications and modify, if necessary, by typing over the entries.

PT1237: **ENTER A VALID COMMAND**

Explanation: The specified line command indicated by the cursor is not valid.

User Response: See the help line at the bottom of the screen.

PT1238: **"CANCEL AFTER TIME-OUT" CONTRADICTS "CANCEL ONLY ON STRESS"**

Explanation: Only one of the two parameters, CANCEL AFTER TIME-OUT, or CANCEL ONLY ON STRESS, can be specified as YES.

User Response: Change one of the entries and press **ENTER.**

PT1241:   **ENERGIZER/CICS TRANSACTION CLASS MANAGEMENT STARTED.
MODE=mmmm**

System Action: The Transaction Class Management Function has been activated
with operational mode mmmm.

User Response: None

PT1242:   **ENERGIZER/CICS TRANSACTION CLASS MANAGEMENT TERMINATED**

System Action: The Transaction Class Management Function has been terminated.

User Response: None, if termination was initiated by user or during CICS
shutdown. Otherwise check previous messages.

PT1243:   **PROGRAM pppppppp NOT FOUND, IS DISABLED, NOT IN USE, OR
INVALID**

Explanation: Program pppppppp was not found in the PPT/Load Library; was
disabled; or was damaged.

User Response: Check your PPT definitions and your DFHRPL Load Libraries.
Take a dump. Terminate Energizer for CICS and then restart. Save the dump and
contact your local Support Representative.

PT1244:   **COMMAND cccccccc FAILED FOR ttttttt {aaaaaaaa bbbbbbbb}**

Explanation: Energizer for CICS has issued command cccccccc for transaction
class ttttttt but this command failed. Depending on the command, additional data
aaaaaaaa and bbbbbbbb may be displayed. This message is followed by message
PT1248 or message PT1250. The Transaction Class Management Function is
terminated.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PT1245:   **TRANSACTION CLASS TABLE IS FULL. NO MORE ENTRIES CAN BE
ADDED. CURRENT TRANSACTION CLASS IS ttttttt**

Explanation: A maximum of 84 transaction classes can be handled by the
Transaction Class Management Function of Energizer for CICS. The internal table of
transaction classes is full and no more transaction class entries can be added to it.
Transaction class ttttttt is the first class that could not be added to the table.
Transaction classes not in this table will not be handled by the Transaction Class
Management Function.

User Response: Use the Transaction Class Management Parameters screens in ISPF
to explicitly specify the transaction classes you want Energizer for CICS to handle.

PT1246:   **ANCHOR BLOCK COULD NOT BE LOCATED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT1247:   **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PT1248:   **AN ERROR HAS OCCURRED IN PROCESSING OF
PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while
attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PT1249:   **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction
tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PT1250:   **AN ERROR HAS OCCURRED IN PROCESSING OF
TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while
attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support
Representative.

PT1251: **MVS FREEMAIN FAILED; R0 = aaaaaaaa; R1 = aaaaaaaa**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT1254: **THE ENERGIZER/CICS TRANSACTION CLASS ttttttt DOES NOT EXIST**

System Action: The Energizer for CICS Transaction Class Management Function needs the Energizer for CICS transaction class (normally called ECTRANCL) to be defined in CICS. If this is not the case the function terminates.

User Response: This problem is probably an installation error. Refer to the *Energizer for CICS User Manual*. Make sure that the Energizer for CICS group in the CSD file (normally called P100) is installed and contains an entry for transaction class ECTRANCL. If this is not the case, contact your local Support representative.

PT1255: **THE CLE LOCK COULD NOT BE OBTAINED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT1256: **WARNING : TRANSACTION CLASS ttttttt DOES NOT EXIST**

Explanation: Transaction class ttttttt which has previously been modified by Energizer for CICS could not be found during termination process of the Transaction Class Management Function.

User Response: Check to see if the transaction class has been removed from the CICS system by another transaction.

PT1257: **THE MAXACTIVE AND PURGETHRESH VALUES HAVE BEEN RESTORED TO THEIR ORIGINAL VALUES IN ALL THE TRANSACTION CLASSES**

Explanation: The Transaction Class Management Function has previously modified the MAXACTIVE and PURGETHRESH limits of transaction classes in CICS. When resource utilization is low, the function restores the original values of all the limits that have been modified.

User Response: None

PT1258: **SAP R/2 ENVIRONMENT DETECTED. TRANSACTION CLASS MANAGEMENT NOT STARTED**

Explanation: During the activation of the Transaction Class Management function, Energizer for CICS detected the presence of an R/2 environment (either stand-alone, MRO Update or MRO dialog).

User Response: Energizer for CICS will not start the Transaction Class Management since it is irrelevant in the R/2 environment.

PT1261C: **WARNING - THE DATA HAS BEEN CHANGED BY ANOTHER USER**

System Action: The Exception Action Message List has been updated by another terminal while your terminal was inactive.

User Response: None

PT1421: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT1422: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT1423: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT1424: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1425:   **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1426:   **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1427:   **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1428:   **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT1429:   **INVALID PARAMETER VALUE**

System Action: The value entered in the field indicated by the cursor is invalid.

User Response: Correct the entry and press **ENTER**.

PT1430:   **ONE OR MORE PARAMETERS WERE UPDATED IN STORAGE**

Explanation: All requested parameter changes were processed successfully.

User Response: None

PT1431:   **DELETION(S) FROM LIST DONE.**

System Action: The requested transaction classes have been deleted from the list.

User Response: None

PT1432:   **ADDITION(S) TO LIST DONE.**

System Action: The requested transaction classes have been added to the list.

User Response: None

PT1433:   **DELETION(S) DONE; PRESS ENTER TO ADD NEXT HIGHLIGHTED NAME(S)**

System Action: The requested transaction classes have been deleted from the list. The requested additions have not been processed yet.

User Response: Press **ENTER** to process the additions.

PT1434:   **ADDITION(S) DONE; DUPLICATE ENTRIES REJECTED**

System Action: The requested transaction classes have been added to the list. The duplicate entries on the list have been rejected.

User Response: None

PT1435:   **DUPLICATE ENTRIES REJECTED**

System Action: The duplicate transaction class entries on the list have been rejected.

User Response: None

PT1436:   **PRESS ENTER TO ADD NEXT HIGHLIGHTED NAME(S)**

Explanation: Each new transaction class entry is selected for attribute modifications and added to the list, one at a time.

User Response: Press **ENTER** to select and add the next highlighted entry.

PT1437:   **PRESS ENTER TO DELETE HIGHLIGHTED NAME(S)**

System Action: The Delete requests will be processed before any of the new transaction class entries are added to the list.

User Response: Press **ENTER** to delete the highlighted entries.

PT1438: **THE ENERGIZER/CICS TRANSACTION CLASS CANNOT BE DELETED**

Explanation: You have attempted to delete the Energizer for CICS transaction class (ECTRANCL) which cannot be deleted from the transaction class list.

User Response: None

PT1439: **THE LIST WAS CHANGED BY ENERGIZER/CICS OR ANOTHER USER. TRY AGAIN**

Explanation: While you were accessing the Energizer for CICS transaction class list (or an entry in the list), the list was updated by Energizer for CICS or by another terminal user. Control is returned to Screen C21J.

User Response: Try again.

PT1440: **PRESS ENTER TO SELECT NEXT HIGHLIGHTED NAME**

Explanation: Each transaction class is selected for attribute modifications, one at a time.

User Response: Press **ENTER** to select the next highlighted transaction class.

PT1441: **TRANSACTION CLASS MANAGEMENT IS NOT ACTIVE**

System Action: The Transaction Class Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT1442: **HIGH CPU % UTILIZATION MUST BE GREATER/EQUAL TO LOW CPU % UTILIZATION**

System Action: The value of HIGH CPU% UTILIZATION must be greater than or equal to the value of LOW CPU% UTILIZATION.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the default/previous value.

PT1443: **HIGH DSA % UTILIZATION MUST BE GREATER/EQUAL TO LOW DSA % UTILIZATION**

System Action: The value of HIGH DSA% UTILIZATION must be greater than or equal to the value of LOW DSA% UTILIZATION.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the default/previous value.

PT1444: **MAX VALUE OF MAXACTIVE MUST BE GREATER/EQUAL TO MIN VALUE OF MAXACTIVE**

Explanation: MAX VALUE OF MAXACTIVE must be greater than or equal to MIN VALUE OF MAXACTIVE.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the default/previous value.

PT1445: **MAX VALUE OF PRGTHRESH MUST BE GREATER/EQUAL TO MIN VALUE OF PRGTHRESH**

Explanation: MAX VALUE OF PURGETHRESH must be greater than or equal to MIN VALUE OF PURGETHRESH.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the default/previous value.

PT1446: **MIN AND MAX VALUES MUST BOTH BE ZERO OR BOTH BE NON-ZERO**

System Action: The MIN and MAX values of MAXACTIVE and PURGETHRESH must either both be zero or both be non zero.

User Response: Correct the entry and press **ENTER**. Press EOF and then **ENTER** to restore the default/previous value.

PT1447: **DELETE NOT ALLOWED - TRANSACTION CLASS LIMITS HAVE BEEN MODIFIED**

Explanation: You have attempted to delete an entry of a transaction class whose MAXACTIVE and PURGETHRESH limits have previously been modified by Energizer for CICS.

User Response: To restore the original values of MAXACTIVE and PURGETHRESH you have to shut down the Transaction Class Management Function. If you do not want Energizer for CICS to handle this transaction class, set its MODIFICATION INDICATOR to NO.

PT1448: **THE CLE LOCK COULD NOT BE OBTAINED - TRY AGAIN**

Explanation: You have attempted to modify the Energizer for CICS transaction class list (or an entry in the list) while it was being updated by Energizer for CICS or by another terminal user. The change is rejected.

User Response: Try again. If you keep getting this message, contact your local Support Representative.

PT1461: **NO STATUS INFORMATION AVAILABLE**

Explanation: Energizer for CICS does not provide status data for the requested subject when running under your version of CICS.

User Response: None

PT1471: **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT1473: **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT1474: **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1475: **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1476: **PROCESSING ERROR IN PROGRAM pppppppp.**
EIBFN= ffff EIBRCODE= eeeeeeeeeeee

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1477: **PROCESSING ERROR IN TRANSACTION tttt.**
EIBFN= ffff EIBRCODE= eeeeeeeeeee

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1478: **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT1479: **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT or in the Energizer for CICS Load Library; or P100COMM was disabled or damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT1480: **TRANSACTION CLASS MANAGEMENT IS NOT ACTIVE**

System Action: The Transaction Class Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT1481: **THERE IS CURRENTLY NO STATUS DATA TO DISPLAY**

System Action: The Transaction Class Management Function has not modified any transaction class limits since its activation and has therefore no status data to display. Control is returned to Screen C21.

User Response: None

PT1491:   **ABEND aaaa HAS OCCURRED IN PROGRAM pppppppp**

Explanation: An abnormal condition has occurred in program pppppppp.

System Action: The CICS abend code is aaaa.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1492:   **AN ERROR HAS OCCURRED IN PROCESSING OF PROGRAM pppppppp. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in program pppppppp while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1494:   **ABEND aaaa HAS OCCURRED IN TRANSACTION tttt**

Explanation: An abnormal condition has occurred while executing transaction tttt.

System Action: The CICS abend code is aaaa.

Explanation: Save the CICS transaction dump and contact your local Support Representative.

PT1495:   **AN ERROR HAS OCCURRED IN PROCESSING OF TRANSACTION tttt. EIBFN= ffff EIBRCODE= eeeeeeeeeeee**

Explanation: An abnormal condition has occurred in transaction tttt while attempting to execute function ffff.

System Action: The CICS error code is eeeeeeeeeeee.

User Response: Save the CICS transaction dump and contact your local Support Representative.

PT1496:   **INSUFFICIENT STORAGE TO PROCESS REQUEST - TRY LATER**

Explanation: CICS could not satisfy a request for storage at this time because of a probable Short-On-Storage condition.

User Response: Wait a few minutes and try again.

PT1497:   **ENERGIZER/CICS PROCESSING HAS ENDED**

Explanation: Successful completion of program execution

User Response: None

PT1498:   **INVALID PARAMETER PASSED**

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

PT1499:   **PROGRAM P100COMM NOT FOUND, DISABLED OR INVALID**

Explanation: Energizer for CICS could not find Program P100COMM in the CICS PPT; in the Energizer for CICS Load Library; P100COMM was disabled; or P100COMM was damaged.

User Response: Check your installation of Energizer for CICS. Check that P100COMM is in core, has a resident control count greater than zero, and is enabled. Reactivate Energizer for CICS.

PT1500:   **TASK TIME-OUT MANAGEMENT IS NOT ACTIVE**

System Action: The Task Time-Out Management Function was deactivated from another terminal while Energizer for CICS was handling your request. Control is returned to Screen C21.

User Response: First, investigate why the function was deactivated. If necessary, reactivate the function again.

PT1501:   **THERE IS CURRENTLY NO STATUS DATA TO DISPLAY**

System Action: The Task Time-Out Management Function has not canceled any tasks since its activation and has therefore no status data to display. Control is returned to Screen C21.

User Response: None

PT1511:   **TASK NOT FOUND**

System Action: The (generic) Task Name that was specified on the Task Age Table Screen is incorrect. No such task currently exists in the CICS system.

User Response: Correct the entry and press **ENTER**. If necessary, install the CSD group containing the task definition and re-enter your selection.

PT1512:   **TERMINAL NOT FOUND**

System Action: The (generic) Terminal ID that was specified on the Task Age Table Screen is incorrect. No such terminal currently exists in the CICS system.

User Response: Correct the entry and press **ENTER**. If necessary, install the CSD group containing the terminal definition and re-enter your selection.

PT1513:   **SYSTEM NAME NOT FOUND**

System Action: The (generic) System Name that was specified on the Task Age Table Screen is incorrect. No such system (connection) currently exists in the CICS system.

User Response: Correct the entry and press **ENTER**. If necessary, install the CSD group containing the connection definition and re-enter your selection.

PT1661:   **ZCSA PROGRAM NOT FOUND**

Explanation: An error was encountered during activation of an Energizer for CICS function in a CICS region while attempting to locate the R/2 module SAPZCSA.

User Response: Energizer for CICS assumes that R/2 is not present.

PT1662:   **RESPONSE CODE rrr FROM SUBSYSTEM CALL**

Explanation: Code rrr has been returned by the MVS Subsystem Interface in response to a request issued by the Energizer for CICS Startup Logic in a CICS region which is part of an R/2 MRO system.

User Response: Energizer for CICS assumes that R/2 is not present.

PT1663:   **ZCSA AREA NOT FOUND IN SSI**

Explanation: An error was encountered during activation of an Energizer for CICS function in a CICS region which is part of an R/2 MRO system while attempting to access the R/2 module SAPZCSA in common storage.

User Response: This error is most probably the result of activating the function in CICS while the R/2 system is initializing, terminating or is not active. Energizer for CICS assumes that R/2 is not present.

PT1664:   **ZCSA AREA IS NOT ALLOCATED**

Explanation: An error was encountered during activation of an Energizer for CICS function in a CICS region which is part of an R/2 MRO system while attempting to access the R/2 module SAPZCSA in common storage.

User Response: This error is most probably the result of activating the function in CICS while the R/2 system is initializing, terminating or is not active. Energizer for CICS assumes that R/2 is not present.

PT1665:   **SAP R/2 ENVIRONMENT DETECTED. xxxxxxxxxxxxxxxxxxxxxxxx STAND-ALONE REGIONUPDATE REGION DIALOG REGION**

Explanation: During its activation, Energizer for CICS detected the perfect R/2 environment (either stand-alone, MRO Update or MRO Dialog).

User Response: Energizer for CICS assumes that R/2 is present and makes necessary adjustments in its functioning.

Chapter 5   Statistical Messages (STxxx)

Overview

The following messages appear on the batch Accumulative Statistics Report.

Message Listing

ST001 :   **PROGCOMP: MAX STORAGE FACTOR PERCENT....nn < dd/mm/yy hh.mm.ss >**

Explanation: Program Compression Management Function Statistics: The maximum value of the DSA storage factor found in the selected action records. If this value was set by the function, the DATE/TIME is displayed.

ST002 :   **PROGCOMP: MIN STORAGE FACTOR PERCENT….nn < dd/mm/yy hh.mm.ss >**

Explanation: Program Compression Management Function Statistics: The minimum value of the DSA storage factor found in the selected action records. If this value was set by the function, the DATE/TIME is displayed.

ST003 :   **PROGCOMP: NUM TIMES FACTOR CHANGED….nnnn**

Explanation: Program Compression Management Function Statistics: The total number of times the DSA storage factor was changed by the function.

ST004 :   **PROGCOMP: TOTAL NUM PROGRAMS COMP….nnnnnn**

Explanation: Program Compression Management Function Statistics: The total number of programs that were compressed.

ST005 :   **PROGCOMP: ppppp : AVG BYTES COMP ….nnnnn (KBYTES)**

Explanation: Program Compression Management Function Statistics: The average number of bytes compressed in pagepool ppppp. This number is displayed in kilobytes.

ST006 :   **PROGCOMP: ppppp : AVG RESDNC TIME….nnnnnn (SEC)**

Explanation: Program Compression Management Function Statistics: The average program residence time in pagepool ppppp found in the selected action records. The number is displayed in seconds.

ST007 :   **PROGCOMP: ppppp : MIN RESDNC TIME….nnnnnn (SEC)**

Explanation: Program Compression Management Function Statistics: The minimum program residence time in pagepool ppppp found in the selected action records. The number is displayed in seconds.

ST008 :   **PROGCOMP: ppppp : MAX RESDNC TIME….nnnnnn (SEC)**

Explanation: Program Compression Management Function Statistics: The maximum program residence time in pagepool ppppp found in the selected action records. The number is displayed in seconds.

ST021 :   **STARTED: DATE   dd/mm/yy TIME hh.mm.ss**

Explanation: The DATE and TIME of the first logical record which satisfied the selection criteria and contained statistical related information.

ST022 :   **ENDED: DATE   dd/mm/yy TIME hh.mm.ss**

Explanation: The DATE and TIME of the last logical record which satisfied the selection criteria and contained statistical related information.

ST023 :   **MAXTASKS: MAXIMUM MXT VALUE.........nnnn**
            <dd/mm/yy hh.mm.ss>

Explanation: Maxtasks Management Function Statistics: The maximum value of CICS MXT found in the selected action records. If this value was set by the function, the DATE/TIME is displayed.

ST024 :   **MAXTASKS: MINIMUM MXT VALUE.........nnnn**
            <dd/mm/yy hh.mm.ss>

Explanation: Maxtasks Management Function Statistics: The minimum value of CICS MXT found in the selected action records. If this value was set by the function, the DATE/TIME is displayed.

ST025 :   **MAXTASKS: NUM TIMES MXT CHANGED…. nnnnn**

Explanation: Maxtasks Management Function Statistics: The total number of times the CICS MXT value was changed by the function.

ST026 :   **STORAGE: MAXIMUM AMXT VALUE........nnnn**
     <dd/mm/yy hh.mm.ss>

Explanation: Storage Management Function Statistics: The maximum value of CICS AMXT found in the selected action records. If this value was set by the function, the DATE/TIME is displayed.

ST027 :   **STORAGE: MINIMUM AMXT VALUE........nnnn**
     <dd/mm/yy hh.mm.ss>

Explanation: Storage Management Function Statistics: The minimum value of CICS AMXT found in the selected action records. If this value was set by the function, the DATE/TIME is displayed.

ST028 :   **STORAGE: NUM TIMES AMXT CHANGED....nnnnn**

Explanation: Storage Management Function Statistics: The total number of times the CICS AMXT value was changed by the function.

ST029 :   **TRANDATA: NUMBER OF STRINGS ADDED….nnnn**

Explanation: Transient Data Queue Management Function Statistics: The total number of Transient Data strings added by the function.

ST030 :   **TRANDATA: NUMBER OF BUFFERS ADDED....nnnn**

Explanation: Transient Data Queue Management Function Statistics: The total number of Transient Data buffers added by the function.

ST031 :   **TRANDATA: NUMBER OF TASKS ABENDED….nnnn**

Explanation: Transient Data Queue Management Function Statistics: The total number of tasks which were canceled by the function because the maximum number of tasks allowed to wait for Transient Data resources was exceeded.

ST032 :   **TEMPSTRG: NUMBER OF STRINGS ADDED….nnnn**

Explanation: Temporary Storage Queue Management Function Statistics: The total number of Temporary Storage strings added by the function.

ST033 :   **TEMPSTRG: NUMBER OF BUFFERS ADDED….nnnn**

Explanation: Temporary Storage Queue Management Function Statistics: The total number of Temporary Storage buffers added by the function.

ST034 :   **TEMPSTRG: NUMBER OF TASKS ABENDED….nnnnn**

Explanation: Temporary Storage Queue Management Function Statistics: The total number of tasks which were canceled by the function because the maximum number of tasks allowed to wait for Transient Data resources was exceeded.

ST035 :   **TRACE: TRANSITIONS TO LEVEL 0....nnnn**

Explanation: Trace Management Function Statistics: The number of times the function set trace level 0 as the new trace level.

ST036 :   **TRACE: TRANSITIONS TO LEVEL 1....nnnn**

Explanation: Trace Management Function Statistics: The number of times the function set trace level 1 as the new trace level.

ST037 :   **TRACE: TRANSITIONS TO LEVEL 2....nnnn**

Explanation: Trace Management Function Statistics: The number of times the function set trace level 2 as the new trace level.

ST038 :   **TRACE: TRANSITIONS TO LEVEL 3....nnnn**

Explanation: Trace Management Function Statistics: The number of times the function set trace level 3 as the new trace level.

ST039 :   **TRACE: TRANSITIONS TO LEVEL 4....nnnn**

Explanation: Trace Management Function Statistics: The number of times the function set trace level 4 as the new trace level.

ST040 :   **TRACE: TRANSITIONS TO LEVEL 5....nnnn**

Explanation: Trace Management Function Statistics: The number of times the function set trace level 5 as the new trace level.

ST041 :   **TRACE: MAXIMUM LEVEL SET............l**
       <dd/mm/yy hh.mm.ss>

Explanation: Trace Management Function Statistics: The maximum CICS trace level found in the selected action records. If this value was set by the function, the DATE/TIME is displayed.

ST042 :   **TRACE: TOTAL TRANSITIONS NUMBER….nnnnn**

Explanation: Trace Management Function Statistics: The total number of times the CICS trace level was changed by the function.

ST043 :   **SUBTASK: TRANSITIONS TO "NO SUBT"....nnnn**

Explanation: VSAM Subtask Management Function Statistics: The number of times the function disabled subtasking for all VSAM requests.

ST044 :   **SUBTASK: TRANSITIONS TO "PUT" LVL..nnnn**

Explanation: VSAM Subtask Management Function Statistics: The number of times the function enabled subtasking for VSAM PUT/UPDATE requests only.

ST045 :   **SUBTASK: TRANSITIONS TO "GET" LVL..nnnn**

Explanation: VSAM Subtask Management Function Statistics: The number of times the function enabled subtasking for VSAM GET/PUT/UPDATE requests only.

ST046 :   **SUBTASK: TRANSITIONS TO "BRW" LVL..nnnn**

Explanation: VSAM Subtask Management Function Statistics: The number of times the function enabled subtasking for VSAM BRW/GET/PUT/UPDATE requests (CICS 2.1 only).

ST047 :   **SUBTASK: MAXIMUM LEVEL SET.............l <dd/mm/yy hh.mm.ss>**

Explanation: VSAM Subtask Management Function Statistics: The maximum level of VSAM subtasking found in the selected action records. If this value was set by the function, the DATE/TIME is displayed.

The level displayed represents: 0–No subtasking; 1–PUT/UPD; 2–GET/PUT/UPD; 3–BRW/GET/PUT/UPD (CICS 2.1 only).

ST048 :   **SUBTASK: TOTAL TRANSITIONS NUMBER...nnnnn**

Explanation: VSAM Subtask Management Function Statistics: The total number of times the VSAM subtask level was changed by the function.

ST049 :   **DISPATCH: AVG NUM MVS WAITS/SEC....nnnnn**

Explanation: Dispatch Management Function Statistics: The average number of MVS waits per second issued by CICS.

ST050 :   **DISPATCH: MAX NUM MVS WAITS/SEC ...nnnnn <dd/mm/yy hh.mm.ss>**

Explanation: Dispatch Management Function Statistics: The maximum number of MVS waits per second issued by CICS and DATE/TIME when this event occurred.

ST051 : **DISPATCH: MIN NUM MVS WAITS/SEC...nnnnn**
<dd/mm/yy hh.mm.ss>

Explanation: Dispatch Management Function Statistics: The minimum number of MVS waits per second issued by CICS and DATE/TIME when this event occurred.

ST052 : **MROMIRRC: AVG NUM OF MIRR SUSPEND..nnnnn**

Explanation: MRO Mirror Task Management Function Statistics: The average number of mirror tasks suspended by the function.

ST053 : **MROMIRRC : MAX NUM OF MIRR SUSPEND..nnnnn**
<dd/mm/yy hh.mm.ss>

Explanation: MRO Mirror Task Management Function Statistics: The maximum number of mirror tasks suspended by the function and the DATE/TIME when this event occurred.

ST054 : **MROMIRRC: MIN NUM OF MIRR SUSPEND..nnnnn**
<dd/mm/yy hh.mm.ss>

Explanation: MRO Mirror Task Management Function Statistics: The minimum number of mirror tasks suspended by the function and the DATE/TIME when this event occurred.

ST055 : **MROMIRRC: AVG NUM : SHORT TO LONG..nnnnn**

Explanation: MRO Mirror Task Management Function Statistics: The average number of times short running mirror tasks were changed to long running by the function.

ST056: **MROMIRRC: MAX NUM : SHORT TO LONG...nnnnn**
<dd/mm/yy hh.mm.ss>

Explanation: MRO Mirror Task Management Function Statistics: The maximum number of times short running mirror tasks were changed to long running by the function and the DATE/TIME when this event occurred.

ST057 : **MROMIRRC: MIN NUM : SHORT TO LONG...nnnnn**
<dd/mm/yy hh.mm.ss>

Explanation: MRO Mirror Task Management Function Statistics: The minimum number of times short running mirror tasks were changed to long running by the function and the DATE/TIME when this event occurred.

ST058 :   **VSAMQ: FILE ffffffff : STR ADD...nnnn TASK ABENDS..mmmm**

Explanation: VSAM QUEUE Management Function Statistics: The total
number of file strings added by the function to file ffffffff and the total number of
tasks which were terminated by the function because the maximum number
permitted to wait for strings for this file was exceeded.

ST059 :   **MROQUEUE: APPL aaaaaaaa : FS ABENDS.nnnn DTP
ABENDS...mmmm**

Explanation: MRO/ISC Queue Management Function Statistics: The total
number of tasks which were terminated by the function because the maximum
number permitted to wait for queues to remote CICS system aaaaaaaa was exceeded.
The number for Function Shipping and Distributed Transaction Processing requests
is displayed separately.

ST060 :   **LAST SUMMARY REPORT LINES TRUNCATED**

Explanation: The final lines of the Accumulative Statistics Report have been
truncated. If necessary, rerun the job with a shorter time span.

ST061 :   **WORKSHEET REPORT SUCCESSFULLY COMPLETED**

Explanation: The Performance Comparison Worksheet Report has completed
successfully.

ST062 :   **NO DATA AVAILABLE FOR WORKSHEET REPORT**

Explanation: There are no data records on the report file for the requested
production and simulation dates and time frames.

ST063 :   **DATE/TIME REQUESTED WAS NOT SIMULATION RUN**

Explanation: The simulation date or time frame entered in the SYSIN statement
on the JCL does not contain simulation data on the Report File. Simulation data is
written to the Report File when the Dispatch Management Function is activated in
SIML Mode.

ST064 :   **DATE/TIME REQUESTED WAS NOT PRODUCTION RUN**

Explanation: The production date or time frame entered in the SYSIN statement
on the JCL does not contain production data on the Report File. Production data is
written to the Report File when the Dispatch Management Function is activated in
PROD Mode.

ST065 :   **INCOMPATIBLE DATA - USE NEW PRODUCT RELEASE**

Explanation: Incompatible data was detected during processing of the CICS
Performance Comparison Worksheet program. The report program was terminated.
Check your release of the program.

ST066 :   **STORAGE: MAXIMUM {DSALIMIT/EDSALIMIT} VALUE. nnnn {K/M} <mm/dd/yy hh.mm.ss>**

Explanation: Storage Management Function Statistics: The maximum value of CICS DSALIMIT/EDSALIMIT found in the selected action records in kilobytes/megabytes. If this value was set by the function, the DATE/TIME is displayed.

ST067 :   **STORAGE: MINIMUM {DSALIMIT/EDSALIMIT} VALUE. nnnn{K/M} <mm/dd/yy hh.mm.ss>**

Explanation: Storage Management Function Statistics: The minimum value of CICS DSALIMIT/EDSALIMIT found in the selected action records in kilobytes/megabytes. If this value was set by the function, the DATE/TIME is displayed.

ST068 :   **STORAGE: # TIMES {DSALIMIT/EDSALIMIT} CHANG.. nnnn**

Explanation: Storage Management Function Statistics: Total number of times the CICS DSALIMIT/EDSALIMIT was changed by the function.

ST069 :   **TASKTIME: ACTIVE TASKS PURGED....nnnnnnn**

Explanation: Task Time-Out Management Statistics (CICS 2.1) : The total number of active tasks that have been purged by the function.

ST070 :   **TASKTIME: SUSPENDED TASKS PURGED....nnnnnnn**

Explanation: Task Time-Out Management Statistics (CICS 2.1) : The total number of suspended tasks that have been purged by the function.

ST071 :   **TASKTIME: NUMBER OF TASKS PURGED....nnnnnnn**

Explanation: Task Time-Out Management Statistics (CICS 3.X and later): The total number of tasks that have been purged by the function.

ST072 :   **TRNCLASS: CLASS tttttttt: MAXACTIVE INCREASE.......... nnnnn**

Explanation: Transaction Class Management Statistics (CICS 4.1 and later): The total number of times the function has increased the MAXACTIVE limit of transaction class tttttttt.

ST073 :   **TRNCLASS: CLASS tttttttt: MAXACTIVE DECREASE.......... nnnnn**

Explanation: Transaction Class Management Statistics (CICS 4.1 and later): The total number of times the function has decreased the MAXACTIVE limit of transaction class tttttttt.

ST074 :   **TRNCLASS: CLASS tttttttt: PURGETHRESH INCREASE.......... nnnnn**

Explanation: Transaction Class Management Statistics (CICS 4.1 and later): The total number of times the function has increased the PURGETHRESH limit of transaction class tttttttt.

ST075 :   **TRNCLASS: CLASS tttttttt: PURGETHRESH DECREASE.......... nnnnn**

Explanation: Transaction Class Management Statistics (CICS 4.1 and later): The total number of times the function has decreased the PURGETHRESH limit of transaction class tttttttt.

ST080 :   **LAST SUMMARY REPORT LINES TRUNCATED**

Explanation: If the requested report spans a very long period of time, some internal tables might fill up, causing truncation of the Accumulative Statistics Report. Resubmit the job with a shorter time span.

ST081 :   **WORKSHEET SUMMARY REPORT SUCCESSFULLY COMPLETED**

Explanation: The Performance Comparison Worksheet Report has been successfully completed.

ST082 :   **NO DATA AVAILABLE FOR WORKSHEET REPORT**

Explanation: There are no data records on the Report File for the requested production and simulation dates and time frames.

Chapter 6   SVC Error Indicators

Overview

These error indicators are associated with error messages PT087C and PT538C.

Message Listing

APFOPENF:

Explanation: OPEN failed for PEAPFLIB, the Energizer for CICS authorized library.

User Response: Verify that this DDNAME has been added to the CICS procedure and it refers to a valid Energizer for CICS authorized load library.

BAD_SVC:

Explanation: The Energizer for CICS SVC has not been installed. The requested function cannot start.

User Response: Run the Energizer for CICS SVC installation and restart the function. See the *Energizer for CICS User Guide*.

GETMWK:

Explanation: GETMAIN for work area below the line failed (about 200 bytes). The function cannot start.

User Response: If the CICS REGION parameter is too small for this CICS, increase it and restart CICS, or increase the CICS OSCORE parameter.

PEXERROR:

Explanation: An internal error has occurred. The function will not start.

User Response: Contact your local Support Representative.

PEXINVLD:

Explanation: **For Start-up:**

The Energizer for CICS module P100PEPE is invalid, or the Energizer for CICS CLOSE TYPE=T SVC and P100PEPE are of different versions.

User Response: Make sure a valid copy of PEAPFLIB is used. Deactivate the Energizer for CICS function, remove the Energizer for CICS SVCs, install the correct version of the SVCs using the correct library, and restart the functions.

Explanation: **For Shut-down :**

Explanation: P100COMM does not point to the Energizer for CICS module P100PEPE or it points to a version older than the Energizer for CICS CLOSE TYPE=T SVC.

User Response: Contact your local Support Representative.

PEXLOADF:

Explanation: The Energizer for CICS module P100PEPE is not found in PEAPFLIB.

User Response: Verify that this module is in PEAPFLIB and is executable. If necessary, contact your local Support Representative.

SCNALRDY:

Explanation: SVC screening is already active in this CICS region. Either another product is using this technology or the previous deactivation of an Energizer for CICS function failed.

User Response: Either deactivate the other product or use the Energizer for CICS General WAIT Front-End. See the *Energizer for CICS User Guide*.

SCNDELTF :

Explanation: Delete failed for Screening Module IGC001. Screening will be deactivated properly.

User Response: Contact your local Support Representative.

SCNFTABF:

Explanation: FREEMAIN failed for screening table. Screening will be deactivated properly.

User Response: Contact your local Support Representative.

SCNFTAF:

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

SCNGTABF:

Explanation: GETMAIN failed for 264 bytes in fixed LSQA.

User Response: If the CICS REGION parameter is too small for this CICS, increase it and restart CICS. Otherwise contact your local Support Representative.

SCNINVLD:

Explanation: Module IGC001 does not contain the Energizer for CICS WAIT SVC, or the Energizer for CICS CLOSE TYPE=T SVC and WAIT SVC are of different versions.

User Response: Verify that a valid copy of PEAPFLIB is used. Deactivate the Energizer for CICS functions, remove the Energizer for CICS SVCs, install the correct version of the SVCs using the correct library, and restart the functions. See the *Energizer for CICS User Guide.*

SCNLOADF:

Explanation: LOAD failed for Energizer for CICS WAIT SVC module IGC001

User Response: Verify that this module is in the load library identified by the DD statement, PEAPFLIB. If necessary, increase the CICS region size.

SCNRMOVF:

Explanation: Screening termination request failed. Either screening is not active or it was started by another product or an older version of Energizer for CICS. An attempt to start it again will result in an SCNALRDY error.

User Response: Contact your local Support Representative.

SVCINVCO:

Explanation: The address of P100COMM passed to the Energizer for CICS SVC points to an invalid copy of the module.

User Response: Stop Energizer for CICS; delete P100COMM from storage; load a new copy of P100COMM; restart the function. If the error reoccurs, contact your local Support Representative.

SVCNFCSE:

Explanation: All MVS-CSA entries are taken; no additional SIGNON is possible.

User Response: Stop Dispatch Management, MRO Dispatch Management, and MRO Mirror Task Management in another region and then start the function again. In the future, run the Energizer for CICS SVC Installation Program with a larger NUMCICS parameter. See the *Energizer for CICS User Guide*.

SVCNOSWA:

Explanation: GETMAIN failed for private storage above the line. SIGNON failed.

User Response: If the CICS REGION parameter is too small for this CICS, increase it and restart CICS. Otherwise contact your local Support Representative.

SVCSRACT:

Explanation: An internal lock could not be obtained to safely terminate the function. The function is still active.

User Response: Try deactivating the function again later.

SVCZCSAA:

Explanation: Invalid MVS-CSA block found in storage. SIGNON failed.

User Response: Deactivate Energizer for CICS SVCs and install them again. If the error reoccurs, contact your local Support Representative.

UNEXPCTD:

Explanation: An internal error has occurred.

User Response: Contact your local Support Representative.

Chapter 7   P100SIRP Return Codes

Overview

The batch utility program P100SIRP is executed to install the Energizer for CICS SVC routines and initialize its table area in the CSA. This batch utility is invoked using keyword parameters to execute various functions. When the requested function fails, P100SIRP displays an error message at the system log and sets a return code indicating a particular error has occurred. To resolve errors take the action described for the displayed error message.

This chapter lists the return code values associated with the displayed error messages. The return code values listed here may also be used to determine what action is required to resolve an error. See the *Energizer for CICS User Guide* for information related to the P100SIRP batch utility program.

Message Listing

000:   **FUNCTION SUCCESSFULLY COMPLETED**

User Response: None

004:   **INTERNAL ERROR**

User Response: Contact your local Support Representative.

008:   **INTERNAL ERROR**

User Response: Contact your local Support Representative.

016:   **STEPLIB OPEN ERROR**

User Response: Verify the Energizer for CICS Authorized Library defined on the STEPLIB statement of your JCL. Resubmit the job.

020:   **THE ENERGIZER/CICS SVC ROUTINE WAS NOT FOUND IN THE STEPLIB LIBRARY**

User Response: Verify that modules IGC001 and IGC002C are in the Energizer for CICS Authorized Library defined on the STEPLIB statement of your JCL. Resubmit the job.

024:   **THE ENERGIZER/CICS SVC ROUTINE IS NOT EXECUTABLE**

User Response: Verify that modules IGC001 and IGC002C, in the Energizer for CICS Authorized Library, defined on the STEPLIB Statement of your JCL are executable. Resubmit the job.

028:   **COMMON STORAGE COULD NOT BE OBTAINED FOR LOADING THE SVC ROUTINE**

User Response: SQA is too small. GETMAIN for loading the Energizer for CICS SVC routines has failed. Rerun the job. If the problem reoccurs, contact your MVS technician.

032:   **ERROR LOADING THE ENERGIZER/CICS SVC ROUTINE**

User Response: Verify that modules IGC001 and IGC002C are in the Energizer for CICS Authorized Library defined on the STEPLIB statement of your JCL. Increase the REGION specification in your JCL. Resubmit the job.

036:   **INTERNAL ERROR**

User Response: Contact your local Support Representative.

040:   **INTERNAL ERROR**

User Response: Contact your local Support Representative.

044:   **INTERNAL ERROR**

User Response: Contact your local Support Representative.

048:   **INTERNAL ERROR**

User Response: Contact your local Support Representative.

052:   **INTERNAL ERROR**

User Response: Contact your local Support Representative.

056:   **EXCLUSIVE CONTROL OF THE SVC TABLE COULD NOT BE OBTAINED**

User Response: Another job is currently updating the SVC table. Try again later.

060:   **THE ENERGIZER/CICS SVC ROUTINE IS CURRENTLY IN THE SVC CHAIN BUT NOT ON THE TOP**

User Response: Reactivate the Energizer for CICS SVC Reinstall Program (SIRP) with FUNCTION REMOVE.

064:   **INTERNAL ERROR**

User Response: Contact your local Support Representative.

084:   **INTERNAL ERROR**

User Response: Contact your local Support Representative.

088:   **INTERNAL ERROR**

User Response: Contact your local Support Representative.

092:   **THE SVC ROUTINE FOUND IN THE STEPLIB LIBRARY IS NOT AN ENERGIZER/CICS ROUITNE**

User Response: Verify the library. Verify the modules. Make sure that the version of SIRP is the same as the version of the SVC routines.

096:   **NO MVS-CSA AREA IS AVAILABLE**

User Response: ECSA is too small. GETMAIN for the Energizer for CICS MVS-CSA area has failed. Decrease the NUMCICS parameter on your SIRP input. If this is insufficient, contact your MVS technician.

100: **INTERNAL ERROR**

User Response: Contact your local Support Representative.

104: **THE PROGRAM IS ALREADY ACTIVE IN ANOTHER REGION**

User Response: The Energizer for CICS SVC Installation has already been submitted and is currently running in another region. Wait for its completion; check the results; resubmit, if necessary.

108: **INPUT PARAMETER IS MISSING OR INVALID**

User Response: Refer to the *Energizer for CICS User Guide* for PARM parameter specifications.

112: **ENQ OF THE SVC TABLE COULD NOT BE OBTAINED**

User Response: Another job is currently updating the SVC table. Try again later.

116: **INTERNAL ERROR**

User Response: Contact your local Support Representative.

120: **PROGRAM ID OF THE ENERGIZER/CICS SVC ROUTINE DOES NOT MATCH**

User Response: Make sure that the same version of SIRP, used to install the Energizer for CICS SVC routines, is used for REINSTALL.

124: **INTERNAL ERROR**

User Response: Contact your local Support Representative.

128: **THE ENERGIZER/CICS TCLOSE SVC IS NOT INSTALLED**

User Response: None

132: **NO WORK AREA COULD BE OBTAINED FOR THE PROGRAM**

User Response: Increase the REGION specification on your JCL. Resubmit the job.

136: **THE ENERGIZER/CICS TCLOSE SVC IS NOT INSTALLED**

User Response: None

140: **INVALID INPUT PARAMETER**

User Response: Refer to the *Energizer for CICS User Guide* for PARM parameter specifications.

144:   **INTERNAL ERROR**

User Response: Contact your local Support Representative.

148:   **CICS REGIONS ARE STILL SIGNED ON AND FORCE = YES WAS NOT SPECIFIED**

User Response: If REINSTALL/REMOVE is required, either rerun the job with parm FORCE = YES or terminate the functions in all CICS regions that are up and rerun the job. If any CICS region listed in message PE416R is not up, rerun the job with parm FORCE = YES.

152:   **THE CURRECT SVC IS NOT AN ENERGIZER/CICS SVC AND THE ENERGIZER/CICS SVC HAS NOT BEEN INSTALLED**

User Response: None

156:   **RELEASE FAILED**

User Response: See the messages on the Job Log

160:   **APF AUTHORIZATION REQUIRED**

User Response: Check that the library in the STEPLIB statement is authorized.

Chapter 8   Energizer for CICS Abend Codes

Overview

Energizer for CICS provides real-time system availability by eliminating bottlenecks, slowdowns, system lockouts, and sympathetic outages caused by CICS demands for system resources. One of the ways Energizer for CICS eliminates these bottlenecks and lockouts is by dynamically terminating tasks waiting for these resources when CICS is approaching a stress condition or potential lockout, or when queue lengths exceed their limits. The specific Abend Codes issued by Energizer for CICS when a user transaction is abended by the appropriate function are listed in Table 8-1, "Abend Codes (Part 1 of 2)," on page 2. It should be noted, however, that a different, user-generated code might be reported by the abended programs when using an appropriate recovery logic.

Energizer for CICS programs that execute under CICS transactions request a CICS dump when they encounter an unexpected CICS error condition or an abend situation, such as ASRA. The dump code issued with the dump consists of the last four characters of the name of the program that encountered the exception condition, for example a dump with code CI20 is requested by program P100CI20. Although not identifying the exact cause of the error, this convention allows for a unique identification of the dump invoker which is useful when multiple programs execute under a single transaction.

The following Abend Codes are issued when a user transaction is abended by an Energizer for CICS function:

Note: The * denotes documented IBM abend codes.

Abend Code Listing

Table 8-1   Abend Codes (Part 1 of 2)

Code	Description	Message
AAL1*	This abend is encountered by CICS 3.X and later tasks which have been canceled by the MRO/ISC Queue Management Function because of lack of remote MRO/ISC sessions.	AC017C. Notice that the action box for this message displays the summary counters FSR_CNCL and DTP_CNCL that show the actual number of tasks abended by Energizer for CICS at this activation of the MRO/ISC Queue Management Function.
AEIA*	This abend is encountered by CICS 3.X and later tasks which have issued Transient Data requests and have been canceled by the Transient Data Queue Management Function because of lack of Transient Data strings or buffers. NOTE: This abend is encountered only if the program has not issued an EXEC CICS HANDLE ERROR command. Otherwise, the user's program ERROR condition exit is driven with EIBRCODE = X'EF0000000000'.	AC029C.
AEQM/PEQM	This is issued by the MRO/ISC Queue Management Function when canceling CICS 2.1 tasks that are waiting for remote MRO/ISC sessions.	AC017C. Notice that the action box for this message displays the summary counters FSR_CNCL and DTP_CNCL that show the actual number of tasks abended by Energizer for CICS at this activation of the MRO/ISC Queue Management Function.
AFCY*	This abend is encountered by CICS 3.X and later tasks which have issued file requests and have been canceled by the VSAM Queue Management Function because of lack of file strings or LSR strings or buffers.	AC016C.
AKCC*	This code is used by CICS 4.1 and later when canceling tasks because the PURGETHRESH limit of their TRANCLASS has been reached. The abend is *not* directly issued by Energizer for CICS but might be a result of the Transaction Class Management Function lowering the MAXACTIVE and PURGETHRESH limits of the class.	AC041C. Notice that the action box for this message displays the name of the transaction class for which the action was taken.
ATSC*	This abend is encountered by CICS 3.X and later tasks which have issued Temporary Storage requests and have been canceled by the Temporary Storage Queue Management Function because of lack of Temporary Storage strings or buffers.	AC018C.
PEPS	Issued by the Temporary Storage Queue Management Function when canceling CICS 2.1 tasks that are waiting for Temporary Storage strings or buffers.	AC018C.

Table 8-1   **Abend Codes (Part 1 of 2)**

Code	Description	Message
PEST	Issued by the VSAM Queue Management Function when canceling CICS 2.1 tasks that are waiting for file strings or LSR strings or buffers.	AC016C.
PETD	Issued by the Transient Data Queue Management Function when canceling CICS 2.1 tasks that are waiting for Transient Data strings or buffers.	AC029C.
Other Codes:	The exact abend encountered by tasks that have been canceled by the Task Time-Out Management Function depends on the status of the task at the time it was canceled, the CICS service it has requested or the type of resource it was waiting for. Tasks in a Terminal Wait state will usually be terminated with code ATCH. Tasks in an Interval Control Wait state will usually be terminated with code AICG.	
	If DETAILED MESSAGES = YES is specified on the Task Time-Out Management Parameters screens, Energizer for CICS will display message AC040C for each abended task. Message AC011C is displayed in any case. Notice that the action box for this message displays the summary counters Q1_CNCLD (and for CICS 2.1 also Q2_CNCLD) that show the total number of tasks abended by the function at this activation.	

Glossary

This glossary defines BMC Software terminology. Other dictionaries and glossaries may be used in conjunction with this glossary.

Since this glossary pertains to BMC Software-related products, some of the terms defined may not appear in this book.

To help you find the information you need, this glossary uses the following cross-references:

Contrast with indicates a term that has a contrary or contradictory meaning.

See indicates an entry that is a synonym or contains expanded information.

See also indicates an entry that contains related information.

action
Defined operation, such as modifying a MAINVIEW window, that is performed in response to a command. *See* object.

active window
Any MAINVIEW window in which data can be refreshed. *See* alternate window, current window, window.

administrative view
Display from which a product's management tasks are performed, such as the DSLIST view for managing historical data sets. *See* view.

ALT WIN field
Input field that allows you to specify the window identifier for an alternate window where the results of a hyperlink are displayed. *See* alternate window.

Alternate Access
See MAINVIEW Alternate Access.

alternate form
View requested through the FORM command that changes the format of a previously displayed view to show related information. *See also* form, query.

alternate window (1) Window that is specifically selected to display the results of a hyperlink. (2) Window whose identifier is defined to the ALT WIN field. *Contrast with* current window. *See* active window, window, ALT WIN field.

analyzer (1) Online display that presents a snapshot of status and activity data and indicates problem areas. (2) Component of CMF MONITOR. *See* CMF MONITOR Analyzer.

application (1) Program that performs a specific set of tasks within a MAINVIEW product. (2) In MAINVIEW VistaPoint, combination of workloads to enable display of their transaction performance data in a single view.

application trace *See* trace.

ASCH workload Workload comprising Advanced Program-to-Program Communication (APPC) address spaces.

AutoCustomization Online facility for customizing the installation of products. AutoCustomization provides an ISPF panel interface that both presents customization steps in sequence and provides current status information about the progress of the installation.

automatic screen update
Usage mode wherein the currently displayed screen is refreshed automatically with new data at an interval you specify. Invoked by the ASU command.

batch workload Workload consisting of address spaces running batch jobs.

BBI Basic architecture that distributes work between workstations and multiple OS/390 targets for BMC Software MAINVIEW products.

BBI-SS PAS *See* BBI subsystem product address space.

BBI subsystem product address space (BBI-SS PAS)
OS/390 subsystem address space that manages communication between local and remote systems and that contains one or more of the following products:

- MAINVIEW AutoOPERATOR
- MAINVIEW for CICS
- MAINVIEW for DB2
- MAINVIEW for DBCTL
- MAINVIEW for IMS Online
- MAINVIEW for MQSeries (formerly Command MQ for S/390)
- MAINVIEW for VTAM
- MAINVIEW VistaPoint (for CICS, DB2, DBCTl, and IMS workloads)

BBPARM *See* parameter library.

BBPROC	*See* procedure library.
BBPROF	*See* profile library.
BBSAMP	*See* sample library.
BBV	*See* MAINVIEW Alternate Access.
BBXS	BMC Software Subsystem Services. Common set of service routines loaded into common storage and used by several BMC Software MAINVIEW products.
border	Visual indication of the boundaries of a window.
bottleneck analysis	Process of determining which resources have insufficient capacity to provide acceptable service levels and that therefore can cause performance problems.
CA-Disk	Data management system by Computer Associates that replaced the DMS product.
CAS	Coordinating address space. One of the address spaces used by the MAINVIEW windows environment architecture. The CAS supplies common services and enables communication between linked systems. Each OS/390 image requires a separate CAS. Cross-system communication is established through the CAS using VTAM and XCF communication links.
CFMON	*See* coupling facility monitoring.
chart	Display format for graphical data. *See also* graph.
CICSplex	User-defined set of one or more CICS systems that are controlled and managed as a single functional entity.
CMF MONITOR	Comprehensive Management Facility MONITOR. Product that measures and reports on all critical system resources, such as CPU, channel, and device usage; memory, paging, and swapping activity; and workload performance.

CMF MONITOR Analyzer
Batch component of CMF MONITOR that reads the SMF user and 70 series records created by the CMF MONITOR Extractor and/or the RMF Extractor and formats them into printed system performance reports.

CMF MONITOR Extractor
Component of CMF that collects performance statistics for CMF MONITOR Analyzer, CMF MONITOR Online, MAINVIEW for OS/390, and RMF postprocessor. *See* CMF MONITOR Analyzer, CMF MONITOR Online, MAINVIEW for OS/390.

CMF MONITOR Online

Component of CMF that uses the MAINVIEW window interface to present data on all address spaces, their use of various system resources, and the delays that each address space incurs while waiting for access to these resources. *See* CMF MONITOR, MAINVIEW for OS/390.

CMF Type 79 API   Application programming interface, provided by CMF, that provides access to MAINVIEW SMF-type 79 records.

CMFMON   Component of CMF MONITOR that simplifies online retrieval of information about system hardware and application performance and creates MAINVIEW SMF-type 79 records.

The CMFMON *online facility* can be used to view data in one or more formatted screens.

The CMFMON *write facility* can be used to write collected data as MAINVIEW SMF-type 79 records to an SMF or sequential data set.

CMRDETL   MAINVIEW for CICS data set that stores detail transaction records (type 6E) and abend records (type 6D). Detail records are logged for each successful transaction. Abend records are written when an abend occurs. Both records have the same format when stored on CMRDETL.

CMRSTAT   MAINVIEW for CICS data set that stores both CICS operational statistic records, at 5-minute intervals, and other records, at intervals defined by parameters specified during customization (using CMRSOPT).

column   Vertical component of a view or display, typically containing fields of the same type of information, that varies by the objects associated in each row.

collection interval   Length of time data is collected. *See also* delta mode, total mode.

command delimiter   Special character, usually a **;** (semicolon), used to stack commands typed concurrently on the COMMAND line for sequential execution.

COMMAND line   Line in the control area of the display screen where primary commands can be typed. *Contrast with* line command column.

Command MQ Automation D/S

Command MQ agents, which provide local proactive monitoring for both MQSeries and MSMQ (Microsoft message queue manager). The Command MQ agents operate at the local node level where they continue to perform functions regardless of the availability of the MQM (message queue manager) network. Functionality includes automatic monitoring and restarts of channels, queue managers, queues and command servers. In cases where automated recovery is not possible, the agents transport critical alert information to a central console.

Command MQ Automation S/390

Command MQ component, which monitors the MQM (message queue manager) networks and intercedes to perform corrective actions when problems arise. Solutions include:

- Dead-Letter Queue management
- System Queue Archival
- Service Interval Performance solutions
- Channel Availability

These solutions help ensure immediate relief to some of the most pressing MQM operations and performance problems.

Command MQ for D/S

Command MQ for D/S utilizes a true client/server architecture and employs resident agents to provide configuration, administration, performance monitoring and operations management for the MQM (message queue manager) network.

Command MQ for S/390

See MAINVIEW for MQSeries.

COMMON STORAGE MONITOR

Component of MAINVIEW for OS/390 that monitors usage and reconfigures OS/390 common storage blocks.

composite workload Workload made up of a WLM workload or other workloads, which are called *constituent workloads.*

constituent workload

Member of a composite workload. Constituent workloads in a composite usually belong to a single workload class, but sometimes are mixed.

contention Occurs when there are more requests for service than there are servers available.

context In a Plex Manager view, field that contains the name of a target or group of targets specified with the CONTEXT command. *See* scope, service point, SSI context, target context.

CONTEXT command Specifies either a MAINVIEW product and a specific target for that product (*see* target context) or a MAINVIEW product and a name representing one or more targets (*see* SSI context) for that product.

control statement   (1) Statement that interrupts a sequence of instructions and transfers control to another part of the program. (2) Statement that names samplers and other parameters that configure the MAINVIEW components to perform specified functions. (3) In CMF MONITOR, statement in a parameter library member used to identify a sampler in the extractor or a report in the analyzer, or to describe either component's processing requirements to the operating system.

coupling facility monitoring (CFMON)

Coupling facility views that monitor the activity of your system's coupling facilities.

CPO   Customized Product Offering. Delivery and installation technique that allows any combination of BMC Software SMP/E-maintainable products to be distributed on a product tape to a customer and installed quickly. The CPO product tape contains libraries required for product customization and execution, plus SMP distribution libraries and data sets needed for application of SMP maintenance.

current data   Data that reflects the system in its current state. The two types of current data are realtime data and interval data. *Contrast with* historical data. *See also* interval data, realtime data.

current window   In the MAINVIEW window environment, window where the main dialog with the application takes place. The current window is used as the default window destination for commands issued on the COMMAND line when no window number is specified. *Contrast with* alternate window. *See* active window, window.

DASD   Direct Access Storage Device. (1) A device with rotating recording surfaces that provides immediate access to stored data. (2) Any device that responds to a DASD program.

DASD ADVISOR   An interactive software tool that diagnoses DASD performance problems and makes recommendations to reduce overall service time. This tool measures and reports on the operational performance of IBM and IBM-compatible devices.

data collector   Program that belongs to a MAINVIEW product and that collects data from various sources and stores the data in records used by views. For example, MAINVIEW for OS/390 data collectors obtain data from OS/390 services, OS/390 control blocks, CMF MONITOR Extractor control blocks, and other sources. *Contrast with* extractor.

delta mode   (1) In MAINVIEW for DB2 analyzer displays, difference between the value sampled at the start of the current statistics interval and the value sampled by the current analyzer request. *See also* statistics interval. (2) In CMFMON, usage mode wherein certain columns of data reflect the difference in values between one sample cycle and the next. Invoked by the DELta ON command. *See also* collection interval, sample cycle, total mode.

DFSMS   (Data Facility Storage Management System) Data management, backup, and HSM software from IBM for OS/390 mainframes.

DMR   *See* MAINVIEW for DB2.

DMS   (Data Management System) *See* CA-Disk.

DMS2HSM   Component of MAINVIEW SRM that facilitates the conversion of CA-Disk, formerly known as DMS, to HSM.

DSO   Data Set Optimizer. CMF MONITOR Extractor component that uses CMF MONITOR Extractor data to produce reports specifying the optimal ordering of data sets on moveable head devices.

EasyHSM   Component of MAINVIEW SRM that provides online monitoring and reporting to help storage managers use DFHSM efficiently.

EasyPOOL   Component of MAINVIEW SRM that provides control over data set allocation and enforcement of allocation and naming standards. EasyPOOL functions operate at the operating system level to intercept normal job processing, thus providing services without any JCL changes.

EasySMS   Component of MAINVIEW SRM that provides tools that aid in the conversion to DFSMS and provides enhancement to the DFSMS environment after implementation. EasySMS consists of the EasyACS functions, the SMSACSTE function, and the Monitoring and Positioning Facility.

element   (1) Data component of a data collector record, shown in a view as a field. (2) Internal value of a field in a view, used in product functions.

element help   Online help for a field in a view. The preferred term is *field help*.

Enterprise Storage Automation
          Component of MAINVIEW SRM that integrates powerful event management technology and storage monitoring technology to provide significant storage automation capabilities and solutions. Storage occurrences are defined to generate events in the form of messages that provide an early warning system for storage problems and are routed to MAINVIEW AutoOPERATOR to be viewed.

Event Collector	Component for MAINVIEW for IMS Online, MAINVIEW for IMS Offline, and MAINVIEW for DBCTL that collects data about events in the IMS environment. This data is required for Workload Monitor and optional for Workload Analyzer (except for the workload trace service). This data also is recorded as transaction records (X'FA') and program records (X'F9') on the IMS system log for later use by the MAINVIEW for IMS Offline components: Performance Reporter and Transaction Accountant.
expand	Predefined link from one display to a related display. *See also* hyperlink.
extractor	Program that collects data from various sources and keeps the data control blocks to be written as records. Extractors obtain data from services, control blocks, and other sources. *Contrast with* data collector.
extractor interval	*See* collection interval.
fast path	Predefined link between one screen and another. To use the fast path, place the cursor on a single value in a field and press Enter. The resulting screen displays more detailed information about the selected value. *See also* hyperlink.
field	Group of character positions within a screen or report used to type or display specific information.
field help	Online help describing the purpose or contents of a field on a screen. To display field help, place the cursor anywhere in a field and press PF1 (HELP). In some products, field help is accessible from the screen help that is displayed when you press PF1.
filter	Selection criteria used to limit the number of rows displayed in a view. Data that does not meet the selection criteria is not displayed. A filter is composed of an element, an operator, and an operand (a number or character string). Filters can be implemented in view customization, through the PARm/QPARm commands, or through the Where/QWhere commands. Filters are established against elements of data.
fixed field	Field that remains stationary at the left margin of a screen that is scrolled either right or left.
FOCAL POINT	MAINVIEW product that displays a summary of key performance indicators across systems, sites, and applications from a single terminal.
form	One of two constituent parts of a view; the other is query. A form defines how the data is presented; a query identifies the data required for the view. *See also* query, view.
full-screen mode	Display of a MAINVIEW product application or service on the entire screen. There is no window information line. *Contrast with* windows mode.

global command	Any MAINVIEW window interface command that can affect all windows in the window area of a MAINVIEW display.
graph	Graphical display of data that you select from a MAINVIEW window environment view. *See also* chart.
hilevel	For MAINVIEW products, high-level data set qualifier required by a site's naming conventions.
historical data	(1) Data that reflects the system as it existed at the end of a past recording interval or the duration of several intervals. (2) Any data stored in the historical database and retrieved using the TIME command. *Contrast with* current data, interval data and realtime data.
historical database	Collection of performance data written at the end of each installation-defined recording interval and containing up to 100 VSAM clusters. Data is extracted from the historical database with the TIME command. *See* historical data.
historical data set	In MAINVIEW products that display historical data, VSAM cluster file in which data is recorded at regular intervals.
HSM	(Hierarchical Storage Management) Automatic movement of files from hard disk to slower, less-expensive storage media. The typical hierarchy is from magnetic disk to optical disk to tape.
hyperlink	(1) Preset field in a view or an EXPAND line on a display that permits you to

• Access cursor-sensitive help
• Issue commands
• Link to another view or display

The transfer can be either within a single product or to a related display/view in a different MAINVIEW product. Generally, hyperlinked fields are highlighted. (2) Cursor-activated short path from a topic or term in online help to related information. *See also* fast path. |
| **Image log** | Collection of screen-display records. Image logs may be created for both the BBI-SS PAS and the BBI terminal session (TS).

The BBI-SS PAS Image log consists of two data sets that are used alternately: as one fills up, the other is used. Logging to the BBI-SS PAS Image log stops when both data sets are filled and the first data set is not processed by the archive program.

The TS Image log is a single data set that wraps around when full. |

IMSPlex System Manager (IPSM)

MVIMS Online and MVDBC service that provides Single System Image views of resources and bottlenecks for applications across one or more IMS regions and systems.

interval data

Cumulative data collected during a collection interval. Intervals usually last from 15 to 30 minutes depending on how the recording interval is specified during product customization. *Contrast with* historical data.

Note: If change is made to the workloads, a new interval will be started.

See also current data and realtime data.

InTune

Product for improving application program performance. It monitors the program and provides information used to reduce bottlenecks and delays.

IRUF

IMS Resource Utilization File (IRUF). IRUFs can be either detailed (one event, one record) or summarized (more than one event, one record). A detailed IRUF is created by processing the IMS system log through a program called IMFLEDIT. A summarized IRUF is created by processing one or more detailed IRUFs, one or more summarized IRUFs, or a combination of both, through a sort program and the TASCOSTR program.

job activity view

Report about address space consumption of resources. *See* view.

journal

Special-purpose data set that stores the chronological records of operator and system actions.

Journal log

Collection of messages. Journal logs are created for both the BBI-SS PAS and the BBI terminal session (TS).

The BBI-SS PAS Journal log consists of two data sets that are used alternately: as one fills up, the other is used. Logging to the BBI-SS PAS Journal log stops when both data sets are filled and the first data set is not being processed by the archive program.

The TS Journal log is a single data set that wraps around when full.

line command

Command that you type in the line command column in a view or display. Line commands initiate actions that apply to the data displayed in that particular row.

line command column

Command input column on the left side of a view or display. *Contrast with* COMMAND line.

Log Edit   In the MAINVIEW for IMS Offline program named IMFLEDIT, function
                          that extracts transaction (X'FA') and program (X'F9') records from the IMS
                          system log. IMFLEDIT also extracts certain records that were recorded on
                          the system log by IMS. IMFLEDIT then formats the records into a file called
                          the IMS Resource Utilization File (IRUF).

MAINVIEW   BMC Software integrated systems management architecture.

MAINVIEW Alarm Manager (MV ALARM)
                          In conjunction with other MAINVIEW products, notifies you when an
                          exception occurs. MAINVIEW Alarm Manager is capable of monitoring
                          multiple systems simultaneously, which means that MAINVIEW Alarm
                          Manager installed on one system keeps track of your entire SYSPLEX. You
                          can then display a single view that shows exceptions for all MAINVIEW
                          performance monitors within your OS/390 enterprise.

MAINVIEW Alternate Access
                          Enables MAINVIEW products to be used without TSO by providing access
                          through EXCP and VTAM interfaces.

MAINVIEW AutoOPERATOR
                          Product that uses tools, techniques, and facilities to automate routine operator
                          tasks and provide online performance monitoring, and that achieves high
                          availability through error minimization, improved productivity, and problem
                          prediction and prevention.

MAINVIEW control area
                          In the MAINVIEW window environment, first three lines at the top of the
                          view containing the window information line and the COMMAND,
                          SCROLL, CURR WIN, and ALT WIN lines. The control area cannot be
                          customized and is part of the information display. *Contrast with*
                          MAINVIEW display area, MAINVIEW window area.

MAINVIEW Desktop   Version of the MAINVIEW window interface designed to run on OS/2 and
                          Windows workstations.

MAINVIEW display area
                          See MAINVIEW window area.

MAINVIEW Explorer   Product that provides access to MAINVIEW products from a Web browser
                          running under Windows. MAINVIEW Explorer replaces MAINVIEW
                          Desktop.

MAINVIEW for CICS   Product (formerly MV MANAGER for CICS) that provides realtime
                          application performance analysis and monitoring for CICS system
                          management.

MAINVIEW for DB2 Product (formerly MV MANAGER for DB2) that provides realtime and historical application performance analysis and monitoring for DB2 subsystem management.

MAINVIEW for DBCTL (MVDBC)
Product that provides realtime application performance analysis and monitoring for DBCTL management.

MAINVIEW for IMS (MVIMS) Offline
Product with a Performance Reporter component that organizes data and prints reports used to analyze IMS performance and a Transaction Accountant component that produces cost accounting and user charge-back records and reports.

MAINVIEW for IMS (MVIMS) Online
Product that provides realtime application performance analysis and monitoring for IMS management.

MAINVIEW for IP Product that monitors OS/390 mission-critical application performance as it relates to IP stack usage. Collected data includes: connections, response time statistics, application availability, application throughput, and IP configuration.

MAINVIEW for MQSeries (formerly known as Command MQ for S/390)
Delivers comprehensive capabilities for configuration, administration, performance monitoring and operations management for an entire MQM (message queue manager) network.

MAINVIEW for OS/390
System management application (formerly MAINVIEW for MVS (prior to version 2.5)). Built upon the MAINVIEW window environment architecture, it uses the window interface to provide access to system performance data and other functions necessary in the overall management of an enterprise.

MAINVIEW for UNIX System Services
System management application that allows you to monitor the performance of the Unix System Services from a MAINVIEW window interface.

MAINVIEW for VTAM
Product that displays application performance data by application, transaction ID, and LU name. This collected data includes connections, response time statistics, application availability, and application throughput.

MAINVIEW Selection Menu
ISPF selection panel that provides access to all MAINVIEW windows-mode and full-screen mode products.

MAINVIEW Storage Resource Monitor (SRM)
> Suite of products that assist in all phases of OS/390 storage management. MAINVIEW SRM consists of components that perform automation, reporting, trend analysis, and error correction for storage management in OS/390.

MAINVIEW SYSPROG Services
> *See* SYSPROG services.

MAINVIEW VistaPoint
> Product that provides enterprise-wide views of performance. Application and workload views are available for CICS, DB2, DBCTL, IMS, and OS/390. Data is summarized at the level of detail needed; e.g., reports may be for a single target, an OS/390 image, or an entire enterprise.

MAINVIEW window area
> Portion of the information display that is not the control area and in which views are displayed and windows opened. It includes all but the first three lines of the information display. *Contrast with* MAINVIEW control area.

monitor
> Online service that measures resources or workloads at user-defined intervals and issues warnings when user-defined thresholds are exceeded.

MV MANAGER for CICS
> *See* MAINVIEW for CICS.

MV MANAGER for DB2
> *See* MAINVIEW for DB2.

MV MANAGER for MVS
> See MAINVIEW for OS/390.

MVALARM   *See* MAINVIEW Alarm Manager.

MVCICS   *See* MAINVIEW for CICS.

MVDB2   *See* MAINVIEW for DB2.

MVDBC   *See* MAINVIEW for DBCTL.

MVIMS   *See* MAINVIEW for IMS.

MVMQ   *See* MAINVIEW for MQSeries.

MVMVS   *See* MAINVIEW for OS/390.

MVSRM   *See* MAINVIEW Storage Resource Manager (SRM).

MVSRMHSM   *See* EasyHSM.

MVSRMSGC   *See* SG-Control.

MVSRMSGD   *See* StorageGUARD.

MVSRMSGP   *See* StorageGUARD.

MVUSS   *See* MAINVIEW for UNIX System Services.

MVScope   MAINVIEW for OS/390 application that traces both CPU usage down to the CSECT level and I/O usage down to the channel program level.

MVVP   *See* MAINVIEW VistaPoint.

MVVTAM   *See* MAINVIEW for VTAM.

MVWEB   *See* MAINVIEW for WebSphere.

nested help   Multiple layers of help pop-up windows. Each successive layer is accessed by hyperlinking from the previous layer.

object   Anything you can manipulate as a single unit. MAINVIEW objects can be any of the following: product, secondary window, view, row, column, or field.

                    You can issue an action against an object by issuing a line command in the line command column to the left of the object. *See* action.

OMVS workload   Workload consisting of OS/390 OpenEdition address spaces.

online help   Help information that is accessible online.

OS/390 and z/OS Installer
                    BMC Software common installation system for mainframe products.

OS/390 product address space (PAS)
                    Address space containing OS/390 data collectors, including the CMF MONITOR Extractor. Used by MAINVIEW for OS/390, MAINVIEW for USS, and CMF MONITOR products. *See* PAS.

parameter library Data set comprised of members containing parameters for specific MAINVIEW products or a support component. There can be several versions:

•   The distributed parameter library, called BBPARM

•   A site-specific parameter library or libraries

These can be

-A library created by AutoCustomization, called UBBPARM
-A library created manually, with a unique name

PAS　　　　　　Product address space. Used by the MAINVIEW products. Contains data collectors and other product functions. *See* OS/390 product address space (PAS), BBI subsystem product address space (BBI-SS PAS).

performance group workload
　　　　　　MVS/SP-defined collection of address spaces. *See* service class workload, workload definition.

PERFORMANCE MANAGER
　　　　　　MAINVIEW for CICS online service for monitoring and managing current performance of CICS regions.

Performance Reporter (MVIMS)
　　　　　　MVIMS Offline component that organizes data and prints reports that can be used to analyze IMS performance.

Performance Reporter
　　　　　　Product component that generates offline batch reports. The following products can generate these reports:

- MAINVIEW for DB2
- MAINVIEW for CICS

Plex Manager　　Product through which cross-system communication, MAINVIEW security, and an SSI context are established and controlled. Plex Manager is shipped with MAINVIEW window environment products as part of the coordinating address space (CAS) and is accessible as a menu option from the MAINVIEW Selection Menu.

pop-up window　　Window containing help information that, when active, overlays part of the window area. A pop-up panel is displayed when you issue the HELP command.

PRGP workload　　In MVS/SP 5.0 or earlier, or in compatibility mode in MVS/SP 5.1 or later, composite of service classes. MAINVIEW for OS/390 creates a performance group workload for each performance group defined in the current IEAIPSxx member.

procedure library　Data set comprised of members containing executable procedures used by MAINVIEW AutoOPERATOR. These procedures are execute command lists (EXECs) that automate site functions. There can be several versions:

- The distributed parameter library, called BBPROC

• A site-specific parameter library or libraries

These can be

-A library created by AutoCustomization, called UBBPROC

-A library created manually, with a unique name

The site-created EXECs can be either user-written or customized MAINVIEW AutoOPERATOR-supplied EXECs from BBPROC.

product address space
        See PAS.

profile library   Data set comprised of members containing profile information and cycle refresh definitions for a terminal session connected to a BBI-SS PAS. Other members are dynamically created by MAINVIEW applications. There can be several versions:

• The distributed profile library, called BBPROF

• A site-specific profile library or libraries

These can be

-A library created by AutoCustomization, called SBBPROF
-A library created manually, with a unique name

The site library is a common profile shared by all site users. The terminal session CLIST creates a user profile automatically if one does not exist; it is called userid.BBPROF, where userid is your logon ID. User profile libraries allow each user to specify unique PF keys, CYCLE commands, target system defaults, a Primary Option Menu, and a unique set of application profiles.

query   One of two constituent parts of a view; the other is form. A query defines the data for a view; a form defines the display format. *See also* form, view.

realtime data   Performance data as it exists at the moment of inquiry. Realtime data is recorded during the smallest unit of time for data collection. *Contrast with* historical data. *See also* current data and interval data.

Resource Analyzer   Online realtime displays used to analyze IMS resources and determine which are affected by specific workload problems.

Resource Monitor   Online data collection services used to monitor IMS resources and issue warnings when defined utilization thresholds are exceeded.

row	(1) Horizontal component of a view or display comprising all the fields pertaining to a single device, address space, user, etc. (2) Horizontal component of a DB2 table consisting of a sequence of values, one for each column of the table.
RxD2	Product that provides access to DB2 from REXX. It provides tools to query the DB2 catalog, issue dynamic SQL, test DB2 applications, analyze EXPLAIN data, generate DDL or DB2 utility JCL, edit DB2 table spaces, perform security administration, and much more.
sample cycle	Time between data samples. For the CMF MONITOR Extractor, this is the time specified in the extractor control statements (usually 1 to 5 seconds). For realtime data, the cycle is not fixed. Data is sampled each time you press Enter.
sample library	Data set comprised of members each of which contains one of the following: • Sample JCL that can be edited to perform specific functions • A macro that is referenced in the assembly of user-written services • A sample user exit routine There can be several versions: • The distributed sample library, called BBSAMP • A site-specific sample library or libraries These can be -A library created by AutoCustomization, called UBBSAMP -A library created manually, with a unique name
sampler	Program that monitors a specific aspect of system performance. Includes utilization thresholds used by the Exception Monitor. The CMF MONITOR Extractor contains samplers.
SBBPROF	*See* profile library.
scope	Subset of an SSI context. The scope could be all the data for the context or a subset of data within the context. It is user- or site-defined. *See* SSI context, target.
screen definition	Configuration of one or more views that have been stored with the SAVEScr command and assigned a unique name. A screen includes the layout of the windows and the view, context, system, and product active in each window.

selection view　　　In MAINVIEW products, view displaying a list of available views.

service class workload

OS/390- or MAINVIEW for OS/390-defined collection of address spaces.

If you are running MVS Workload Manager (WLM) in goal mode, MAINVIEW for OS/390 creates a service class workload for each service class that you define through WLM definition dialogs.

If you are running MVS 4.3 or earlier, or MVS/SP 5.1 or later with WLM in compatibility mode, OS/390 creates a performance group workload instead of a service class. *See* performance group workload.

service objective　　Workload performance goal, specified in terms of response time for TSO workloads or turnaround time for batch workloads. Performance group workloads can be measured by either objective. Composite workload service objectives consist of user-defined weighting factors assigned to each constituent workload. There are no OS/390-related measures of service for started task workloads.

service point　　　Specification, to MAINVIEW, of the services required to enable a specific product. Services may be actions, selectors, or views. Each target (e.g., CICS, DB2, or IMS) has its own service point.

The PLEX view lists all the defined service points known to the CAS to which the terminal session is connected.

service request block (SRB)

Control block that represents a routine to be dispatched. SRB mode routines generally perform work for the operating system at a high priority. An SRB is similar to a task control block (TCB) in that it identifies a unit of work to the system. *See also* task control block.

service select code　Code entered to invoke analyzers, monitors, and general services. This code is also the name of the individual service.

session　　　　　Total period of time an address space has been active. A session begins when monitoring can be performed. If the product address space (PAS) starts after the job, the session starts with the PAS.

SG-Auto　　　　Component of MAINVIEW SRM that provides early warning notification of storage anomalies and automated responses to those anomalies based on conditions in the storage subsystem.

SG-Control　　　Component of MAINVIEW SRM that provides real-time monitoring, budgeting, and control of DASD space utilization.

single system image (SSI)

Feature of the MAINVIEW window environment architecture that allows you to view and perform actions on multiple OS/390 systems as though they were a single system. The rows of a single tabular view can contain rows from different OS/390 images.

SRB   *See* service request block.

SSI   *See* single system image.

SSI context   Name created to represent one or more targets for a given product. *See* context, target.

started task workload

Address spaces running jobs that were initiated programmatically.

statistics interval For MAINVIEW for DB2, cumulative count within a predefined interval (30-minute default set by the DB2STATS parameter in the distributed BBPARM member BBIISP00) for an analyzer service DELTA or RATE display. Specifying the DELTA parameter displays the current value as the difference between the value sampled by the current analyzer request and the value sampled at the start of the current interval. Specifying the RATE parameter displays the current value by minute (DELTA divided by the number of elapsed minutes).

StopX37/II   Component of MAINVIEW SRM that provides enhancements to OS/390 space management, reducing the incidence of space-related processing problems. The StopX37/II functions operate at the system level to intercept abend conditions or standards violations, thus providing services without any JCL changes.

StorageGUARD   Component of MAINVIEW SRM that monitors and reports on DASD consumption and provides historical views to help control current and future DASD usage.

summary view   View created from a tabular view using the Summarize option in view customization. A summary view compresses several rows of data into a single row based on the summarize criteria.

SYSPROG services   Component of MAINVIEW for OS/390. Over 100 services that detect, diagnose, and correct OS/390 system problems as they occur. Accessible from the OS/390 Performance and Control Main Menu. Note that this is also available as a stand-alone product MAINVIEW SYSPROG Services.

system resource   *See* object.

target Entity monitored by one or more MAINVIEW products, such as an OS/390 image, IMS or DB2 subsystem, CICS region, or related workloads across systems. *See* context, scope, SSI context.

target context Single target/product combination. *See* context.

TASCOSTR MAINVIEW for IMS Offline program that summarizes detail and summary IMS Resource Utilization Files (IRUFs) to be used as input to the offline components.

task control block (TCB)
Address space-specific control block that represents a unit of work that is dispatched in the address space in which it was created. *See also* service request block.

TCB *See* task control block.

terminal session (TS)
Single point of control for MAINVIEW products, allowing data manipulation and data display and providing other terminal user services for MAINVIEW products. The terminal session runs in a user address space (either a TSO address space or a standalone address space for EXCP/VTAM access).

TDIR *See* trace log directory.

threshold Specified value used to determine whether the data in a field meets specific criteria.

TLDS *See* trace log data set.

total mode Usage mode in CMFMON wherein certain columns of data reflect the cumulative value between collection intervals. Invoked by the DELta OFF command. *See also* collection interval, delta mode.

trace (1) Record of a series of events chronologically listed as they occur. (2) Online data collection and display services that track transaction activity through DB2, IMS, or CICS.

trace log data set (TLDS)
Single or multiple external VSAM data sets containing summary or detail trace data for later viewing or printing. The trace log(s) can be defined as needed or dynamically allocated by the BBI-SS PAS. Each trace request is assigned its own trace log data set(s).

trace log directory (TDIR)
VSAM linear data set containing one entry for each trace log data set. Each entry indicates the date and time of data set creation, the current status of the data set, the trace target, and other related information.

transaction	Specific set of input data that initiates a predefined process or job.
Transaction Accountant	MVIMS Offline component that produces cost accounting and user charge-back records and reports.
TS	*See* terminal session.
TSO workload	Workload that consists of address spaces running TSO sessions.
UAS	*See* user address space.
UBBPARM	*See* parameter library.
UBBPROC	*See* procedure library.
UBBSAMP	*See* sample library.
user address space	Runs a MAINVIEW terminal session (TS) in TSO, VTAM, or EXCP mode.
User BBPROF	*See* profile library.
view	Formatted data within a MAINVIEW window, acquired from a product as a result of a view command or action. A view consists of two parts: query and form. *See also* form, job activity view, query.
view definition	Meaning of data that appears online, including source of data, selection criteria for data field inclusion and placement, data format, summarization, context, product, view name, hyperlink fields, and threshold conditions.
view command	Name of a view that you type on the COMMAND line to display that view.
view command stack	Internal stack of up to 10 queries. For each command, the stack contains the filter parameters, sort order, context, product, and timeframe that accompany the view.
view help	Online help describing the purpose of a view. To display view help, place the cursor on the view name on the window information line and press PF1 (HELP).
window	Area of the MAINVIEW screen in which views and resources are presented. A window has visible boundaries and can be smaller than or equal in size to the MAINVIEW window area. *See* active window, alternate window, current window, MAINVIEW window area.

window information line

Top border of a window. Shows the window identifier, the name of the view displayed in the window, the system, the scope, the product reflected by the window, and the timeframe for which the data in the window is relevant. *See also* window status field.

window number Sequential number assigned by MAINVIEW to each window when it is opened. The window number is the second character in the window status field. *See also* window status field.

window status One-character letter in the window status field that indicates when a window is ready to receive commands, is busy processing commands, is not to be updated, or contains no data. It also indicates when an error has occurred in a window. The window status is the first character in the window status field. *See also* window information line, window status field.

window status field Field on the window information line that shows the current status and assigned number of the window. *See also* window number, window status.

windows mode Display of one or more MAINVIEW product views on a screen that can be divided into a maximum of 20 windows. A window information line defines the top border of each window. *Contrast with* full-screen mode.

WLM workload In goal mode in MVS/SP 5.1 and later, a composite of service classes. MAINVIEW for OS/390 creates a workload for each WLM workload defined in the active service policy.

workflow Measure of system activity that indicates how efficiently system resources are serving the jobs in a workload.

workload (1) Systematic grouping of units of work (e.g., address spaces, CICS transactions, IMS transactions) according to classification criteria established by a system administrator. (2) In OS/390, group of service classes within a service definition.

workload activity view

Tracks workload activity as the workload accesses system resources. A workload activity view measures workload activity in terms of resource consumption and how well the workload activity meets its service objectives.

Workload Analyzer Online data collection and display services used to analyze IMS workloads and determine problem causes.

workload definition Workload created through the WKLIST view. Contains a unique name, a description, an initial status, a current status, and selection criteria by which address spaces are selected for inclusion in the workload. *See* Workload Definition Facility.
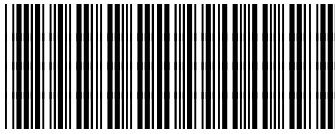
Workload Definition Facility

In MAINVIEW for OS/390, WKLIST view and its associated dialogs through which workloads are defined and service objectives set.

workload delay view Tracks workload performance as the workload accesses system resources. A workload delay view measures any delay a workload experiences as it contends for those resources.

Workload Monitor Online data collection services used to monitor IMS workloads and issue warnings when defined thresholds are exceeded.

workload objectives Performance goals for a workload, defined in WKLIST. Objectives may include measures of performance such as response times and batch turnaround times.

Notes

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